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# MURRAY'S STUDENTS MANUALS.

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# MATTHIÆ'S GREEK GRAMMAR

ABRIDGED FOR SCHOOLS

BY CHARLES JAMES BLOMFIELD, DD., LATE BISHOP OF LONDON.

AN ENTIRELY NEW AND ENLARGED EDITION

By EDM. S. CROOKE B.A.

LATE OF PERBRORS COLLEGE, CAMBRIDGE, FORMERLY ASSISTANT-MASTER OF MARLEOROUGH COLLEGE.



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# PREFACE TO THIS EDITION.

The English Abridgement of Matthiæ's Greek Grammar was originally made by the late Dr. Blomfield, Bishop of London, and was subsequently revised and altered, in the course of several editions by the Rev. J. Edwards M. A., for many years Second-Master of King's College School.

The essential changes now made in the book are these.

- 1. The short treatise on Quantity, which even in Matthiæ's large Grammar is very imperfect, has been altogether omitted.
- 2. So has the tabular list of Variations of the Dialects in Single Letters.
- 3. The collection of Rules for Accent at the end of the book, has been broken up, and the rules distributed over those parts of the Grammar to which they respectively

- apply. Rules for the accentuation of the Nominative Case have been added.
- 4. The Syntax has been re-written in a more natural and methodical order.
- 5. The Second Perfect and Pluperfect have been transferred from the Middle Voice to their more proper place in the Active.
- 6. The absurdities of an Imperative and Conjunctive Imperfect and of an Imperative and Conjunctive Pluperfect, have been done away with.

Of other alterations it is sufficient to say, that many pages of superfluous matter have been cut out, a vast number of corrections has been made, and a large body of supplementary information, carefully digested and verified, has been introduced from the best grammatical authorities within my reach. I feel bound more particularly to acknowledge the assistance I have derived from Jelf's Greek Grammar and Veitch's Greek Verbs. The guidance of the latter in all questions of difficulty connected with the Verb, has been most valuable. A work of patient investigation and learned labour, of sound judgement and cautious criticism, it has the merit, unfortunately very rare

in books of Greek grammar or philology, of being thoroughly trustworthy, and may well be considered one of the most scholarly volumes which the Oxford press has ever brought out.

It is hoped that this Grammar in its present shape may be found to answer two purposes, that of a useful introduction to the study of Greek, and that of a sufficient book of reference for all but very advanced students. That it should be free from errors, it would be folly to expect: but I can honestly say that great pains have been taken to make it so. Whatever be its deficiencies of information, I have done my best to ensure that nothing may be learned from it which would have to be unlearned afterwards.

E. S. C.



# CONTENTS.

page	page
Alphabet 1	Nouns Indeclinable, He-
Diphthongs, Breathings 2	terogeneous 47
Consonants 3	Patronymics, Diminu-
Accents, Stops, Crasis. 4	tives 48
Contraction, Elision, Pa-	Adjectives, Examples of
ragoge, Dialects 5	Adjectives of 3 termi-
Quantity, Accent, Num-	nations 49, 50, 51, 52
bers, Cases 6, 7, 8	-, Accent 53-57
Article 9	Adjectives of 3 termi-
Substantives, Gender 10, 11	nations, and Parti-
First Declension, Exam-	ciples, Examples 58-63
ples 12, 13, 14	Anomalous Adjectives
— —, Quantity and Ac-	63—65
cent 15, 16, 17	Adjectives of 2 termi-
Second Declension, Ex-	nations 66—68
amples 18, 19, 20	Examples, Accent . 68-71
, Gender, Accent 21-25	Adjectives of 1 termi-
Third Declension, For-	nation 71
mation and Exam-	Comparison of Adjec-
ples 26—38	tives 71—77
— —, Gender, Ac-	Πλείων declined 77, 78
cent 39, 40, 41	Further Rules for Ac-
, Quantity, Accent	cent 78, 79
of Nominative Singu-	Numerals, Cardinals 79-84
lar 42, 43	-, Ordinals, Accent 84, 85
Suffixes $-\delta \varepsilon$ , $-\theta \varepsilon v$ , $-\theta \iota$ ,	— of other Kinds 86
-φι 43, 44, 45	Pronouns, Personal 87, 88
Nouns Anomalous 45	-, αύτός ἄλλος &c. 89, 90
- Heteroclite, Redund-	-, Reflexive, Posses-
ant, Metaplastic 46	sive 90, 91
	2210 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0

page	page
Pronouns, Demonstra-	tion (Passive and Mid-
tive, Indefinite . 91—93	dle) 163—166
-, Interrogative, Rela-	Verbs in -ω, Remark on
tive, Reciprocal &c. 94—96	φιλέω &c., Opt. and
Verbs, Voices, Depo-	Conj. of κέκτημαι &c.
nents 96, 97	167, 168
Verbs in -ω, Tenses,	—, Tables of φιλέομαι &c. 169
Moods &c 98, 99	-, Observations, Dia-
-, Syllabic Augment . 99	lects 170—172
-, Reduplication &c. 100,101	Verbs in -μι, Formation
-, Temporal Aug-	of Tenses 172—174
ment 101—103	-, Conjugation - Act.
-, Augment in Com-	τίθημι, ζοτημι, δίδωμι,
pounds &c 103—106	ζεύγνυμι 175—179
-, Characteristic 106	—, Tables of τίθημι &c. 180
—, Formation of Tenses	—, Accent, Observations,
106—125	Dialects 181—184
-, Comparison of Cha-	—, Conjugation — Pass.
racteristics of Present	and Middle, tilepai
and Root 125	&c 185—189
—, Conjugation — Act.	—, Tables of τίθεμαι &c. 190
τύπτω 126-133	
-, - Liquid Futures 133	-, Accent, Observa-
—, Table of τύπτω 134	tions, Dialects . 191, 192
-, Accent	Verbs, Peculiar Meaning
-, Contracted Conjuga-	of certain Perfects,
tion — φιλέω, τιμάω,	Pluperfects and 2. Ao-
δηλόω 136—141	rists
—, Tables of φιλέω &c. 142	, «[ημι · · · · 193—196
-, Observations, Dia-	$-$ , $\Phi \tau_{\mu} \iota$ 196, 197
lects 143—145	—, Είμί · · · · 198—202
-, Peculiar Meaning of	—, Eimi 202—204
certain Futures and	-, Meanings of Moods
First Aorists 145	and Tenses 205
-, Dialects 146-149	Verbals in -τέος and
-, Conjugation - Pass.	-τός 206, 207
τύπτομαι 150—155	List of Defective and
-, - Various Forms	Anomalous Verbs 207—227
of Perfect 156—158	Adverbs 227—231
-, Table of τύπτομαι 159	—, Accentuation, Com-
-, Accent 160	parison 231, 232
-, Conjugation - Middle	Prepositions 232, 233
τύπτομαι, Liquid Fu-	Accentuation in Sen-
tures 160, 161	tences &c 234—239
-, Table of τύπτομαι,	Dialectic Variety of Ac-
Accent 162	cent 239
-, Contracted Conjuga-	-

page	page
SYNTAX.	Partic. with ἔχω, Fut.
Sentences, Subject,	Partic. with &c &c.
Predicate &c 240, 241	291—311
The Concords, Verb and	The Verb, Oratio Obli-
Nominative, Schema	qua 312, 313
Pindaricum, Oratio	—, Conditional Sen-
Obliqua 241—244	tences 313—315
-, Adjective and Sub-	Place and Time. 315-318
stantive, Σχήμα πρὸς	The Cases —
τὸ σημαινόμενον 244-249	The Nominative 319
-, Relative and Ante-	The Vocative and the No-
cedent, Attraction,	minative for it &c. 320, 321
Transposition . 249—252	The Genitive, Subjec-
Other Peculiarities,	tive and Objective
Σχήμα 'Αλχμανικόν,	usages 321
Inverse Attraction &c.	— of Origin &c., Parti-
252259	tive, of Material 321-324
-, Impersonal Usage	- of Possession, of Qua-
260, 261	lity, of Limitation, Ap-
Apposition, Σχημα καθ'	positive, after Verbs of
δλον καὶ μέρος &c. 261-264	Motion, expressing Va-
The Article 264—271	rious Immediate Rela-
The Adjective, used sub-	tions, with Adverbs
stantivally, prolep-	and Prepositions 324—327
tic 271, 272	-, Separative, in Ellip-
-, Comparative and	tical Expressions, of
Superlative 272—277	Purpose and Cause, in
—, Verbals in -τέος 277, 278	Attribution or Appo-
The Pronoun 278—285	sition to a Genit. im-
—, Reflexives 286—289	plied in an Adjective
The Verb — the Agent,	327—329
Constructio Prægnans,	- after Verbs of va-
the Active as Neuter	rious meanings 330, 331
289—291	- after Adj. and Subst.
-, The Moods, Tenses	of like meanings, af-
&c., Commands, Pro-	ter δεῖ, δέομαι &c., af-
hibitions, Wishes, Pro-	ter Verbs of Superio-
lative Infinitive, Par-	rity, Inferiority &c. 332,333
ticiples as Substanti-	— of Price, of Accusa-
ves, Genitive and other	tion, of Penalty 333-335
Cases used absolutely,	— after Verbs &c. of
Conjunctive and Op-	Entreating 335, 336
tative in Generalized	— of Participation, af-
and Indefinite Clauses,	ter Verbs of Sense 336, 337
these Moods in Final	— after Verbs of Ob-
Clauses, Infin. and	taining, Missing &c.
Partic. with av, Past	337, 338
	,

	page
Genitive after Verbs &c.	The Dative of Manner
compounded with cer-	or Circumstance 353, 354
tain Prepositions 338, 339	-, Peculiar usage with
— after Verbs of va-	αὐτός, of <i>Military Force</i> 355
rious meanings 339, 340	— after Verbs of various
— after Verbs of Hea-	meanings 355, 356
ring, Enquiring &c.,	— of Excess or Defect
to denote that about	after words implying
which one hears, en-	Comparison 356
quires &c 340	-, other usages 356
<ul> <li>after Verbs of Griev-</li> </ul>	— after χρήσθαι 357
ing 340	— after words com-
— in Exclamations 340, 341	pounded with certain
The Dative, Dativus Com-	Prepositions . 357, 358
modi, Dativus Incom-	The Accusative 358
modi 341	- after Active Verbs. 358
— after Verbs of Gi-	— of the Complement,
ving &c 341, 342	after Verbs Factitive
— of Advantage or Dis-	358, 35 <b>9</b>
advantage after any	- after Verbs originally
Verbs, Ethical Da-	of Neuter meaning
tive 342, 343	used in an Active
_	sense 359—361
— after Verbs of various	- marking the person
meanings, after Adj.	to mhom after Verba
and Subst 343, 344	of Doing, the person
— of Relation, its gene-	of whom, after Verbs
ral usage, its usage	of Saying, &c 361
with Participles 345, 346	—, Doubled after certain
— with είναι and γί-	Verbs, used with Pas-
γνεσθαι 346, 347	sive Verbs of these
— for the Genitive (Co-	kinds 362, 363
lophonian Construction) 347	- of Kindred meaning
— after Verbs, Adjec-	after Verbs (Cognate
tives &c. of various	Accusative) 363, 364
meanings, after 6 a2-	-, Modifications of the
τός, ώσαύτως and είς	usage of the Cognate
347—349	Accusative 365, 366
— after δεῖ. The usual	- without a Verb in
constructions of the	Oaths 366
Verbs δει and χρή 349, 350	— of the Nearer Object
- after Verbs of various	after Passive Verbs
meanings, after Ad-	whose Remoter Object
jectives &c 350—352	is in the Nomin. 366, 367
— of Association. 352, 353	- after Verbal Expres-
- after Verbs of Fol-	sions equivalent to
lowing	Transitive Verbs 367

page
— Peculiar Positions
and Omissions . 375, 376
—, Constructio Prægnans
&c 376
— Governing the Geni-
tive only 377, 378
- Governing the Da-
tive only 378, 379
Preposition Governing
the Accusative only . 379
Prepositions Governing
Two Cases 380, 381
- Governing Three
Cases 382—388
-, their Meanings in
Composition 389, 390
Other Particles —
ἄν, οὐ, μή, ὥστε 390—393
ώς, ὅπως, ἔνα, μή, ὄφρα
393, 394, 395
οὐ μή, μή οὐ 395, 396, 397
ώς pleonastic and
quasi - prepositional,
ἄχρι, μέχρι, ἕως, ἔστε 397
πρίν 397, 398, 399
Certain Figures of
Speech 399—403
Dialects 403

The attention of beginners should be confined to the larger type, and even of this, it will be advisable to omit much, in going through the Accidence for the first time.

# A GREEK GRAMMAR.

In the Greek alphabet are twenty-four letters; seventeen consonants, and seven vowels.

		Pronun- ciation.	Names.			Pronun- .ciation.	Names.
A	α	a	Alpha	N	γ	${f n}$	Nu
$\mathbf{B}$	β6	b	Beta	Ξ	ξ	x	Xi
$\Gamma$	75	ghard	Gamma	0	0	O short	Omicron
$\cdot \Delta$	δ	ď	Delta	Π	πω	p	Pi
$\mathbf{E}$	εε	e short	Epsilon	P	ρQ	r	Rho
Z	ζ ζ	dz	Zeta	Σ	σς*	s	Sigma.
$\mathbf{H}$	η	e long	Eta	T	τ1	t	Tau
Ω	(t)	he Engl. e	e)	Υ	υ	u	Upsilon
0	<b>9 0</b>		Theta	Φ	φφ	ph	Phi
I	L	i	Iōta	$\mathbf{X}$	χ	ch hard	Chi
K	x	k	Kappa	Ψ	λ Ψ		Psi
Λ	λ	1	Lambda	$\Omega$	•	-	
M	μ	m	Mu	22		O long (as in the Engl. old)	Oměga.

# Vowels.

Of the vowels,  $\eta$  and  $\omega$  are long,  $\varepsilon$  and  $\sigma$  are short, and the remaining three,  $\alpha$ ,  $\iota$ ,  $\upsilon$ , are doubt-

<sup>\*</sup> The latter is the final form of the letter i. e. the form to be used at the end of a word.

ful, that is, long or short according to circumstances.

# Diphthongs.

The proper diphthongs are αι, αυ, ει, ευ, οι, ου, the improper α, η, φ, ηυ, ωυ, υι.

The latter are thus pronounced,  $\bar{a}$ ,  $\bar{c}$ ,  $\bar{o}$ , eu,  $\bar{o}$ , wi, the  $\iota$  being silent in  $\varphi$ ,  $\eta$ ,  $\varphi$ . When capitals are used, this  $\iota$  is no longer subscribed, though still mute, AI, HI,  $\Omega$ I, A $\iota$ , H $\iota$ ,  $\Omega$ L.

The Diæresis, or separation into syllables, of vowels that would otherwise form a diphthong, is denoted by two points placed over the second vowel; as àisso.

# Breathings.

Every word beginning with a vowel has over that vowel either a rough breathing (the same in power as an English h), marked like a reverted comma ('); or a smooth breathing (lenis), marked like a comma (').

When a word begins with a diphthong, the breathing is placed over the second vowel of the diphthong; as οὐρανός, εὕδω.

At the beginning of a word, υ, whether by itself or in a diphthong, always (except in some dialectic forms) takes the *rough* breathing; as, εδωρ, υίδς.

P at the beginning of a word has always the rough breathing, and answers to rh; as, βόδον.

When p is doubled in the middle of a word, the lenis, according to many grammarians, is to be placed on the first, and the aspirate on the second ρ; as, ἀρρενικός, ἔρρεον.\*

# Consonants.

The consonants are divided into semivowels, mutes and double consonants.

- 1. The semivowels consist of the liquids  $\lambda$ ,  $\mu$ ,  $\nu$ ,  $\rho$ , and the sibilant  $\varsigma$ .
  - 2. The mutes are:

 $\pi$ , x,  $\tau$ , smooth mutes.

 $\beta$ ,  $\gamma$ ,  $\delta$ , middle mutes.

 $\varphi$ ,  $\chi$ ,  $\theta$ , aspirated mutes.

3. The double consonants are formed by the combination of a mute with the sibilant  $\zeta$ , and are  $\zeta$ ,  $\xi$ ,  $\psi$ , equivalent to  $\delta \zeta$ ,  $\chi \zeta$ , and  $\pi \zeta$  respectively.

The consonants are also divided according to the organs of pronunciation into

Gutturals (formed in the throat)  $\gamma$ , x,  $\chi$ .

Labials (formed by the lips)  $\beta$ ,  $\pi$ ,  $\varphi$ ,  $\mu$ .

Linguals or Dentals (formed by the percussion of the tongue against the teeth)  $\delta$ ,  $\theta$ ,  $\tau$ ,  $\lambda$ ,

 $\nu$ ,  $\rho$ ,  $\varsigma$  and  $\zeta$ .

One guttural-dental  $\xi$ .

One labial-dental  $\psi$ .

 $\Gamma$ , before  $\gamma$ ,  $\kappa$ ,  $\xi$ ,  $\chi$ , is sounded like  $\nu$ ; as: ἄγγελος, ἔγχος, ἀγκών, ἄγχω, ἄγξω.

<sup>\*</sup> Obs. The most ancient Greeks had a character called the Digamma (double gamma), from its form F, the pronunciation of which is not exactly ascertained, but seems to have been the same as that of the Latin V; as: Foivos, vinum, &Fis, ovis.

# Accents.

Accents are of three kinds; the acute, thus (), the grave, thus (), and the circumflex, thus ().

If the acute accent fall on the last syllable of a word, that word is said to be oxytone; if on the last syllable but one, paroxytone; if on the last syllable but two, proparoxytone.

If the word be circumflexed on the last syllable, the word is said to be perispomenon; if on the last syllable but one, properispomenon.

If a grave accent, either marked or understood, fall on the last syllable, the word is said to be barytone.

# Punctuation.

The marks of punctuation in Greek are these:

— 1. The Comma (,); 2. The Colon ('); 3. The
Full stop (.); 4. The Note of Interrogation (;).

# Crasis.

Crasis is the union of two vowel sounds, in different words, into one sound; as, τἀμά for τὰ ἐμά, καὐτός for καὶ αὐτός, ταὐτά for τὰ αὐτά, κἦτα for καὶ εἶτα.

If the latter word be aspirated, the soft consonant of the preceding word is changed into the corresponding aspirated consonant; as xătepoc for xal Etepoc.

The mark (') over the new vowel or diphthong formed by the crasis is called a coronis.

Obs. The i is subscribed only when there is an i belonging to the latter of the coalescing syllables.

# Contraction.

Contraction is the union of two vowel sounds into one, in the same word; as, φιλέω, φιλώ.

# Elision.

When a word ends with a vowel, and the next word begins with one, the final vowel is often replaced by an apostrophe; as,  $\pi\alpha\rho$ ' oĭxous.

If the second word begin with an aspirated vowel or diphthong, the preceding soft consonant will be changed into the corresponding aspirated one; as, ἐφ' ἡμῖν.

# Annexed Letters.

To plural datives, and the third persons of verbs in ι or ε, and to some adverbs, ν is often added, if the following word begin with a vowel; as, ἔτυψεν αὐτόν.

This also takes place in Attic prose at the end of a sentence, and the poets frequently use this ν before initial consonants as a metrical convenience. Οδτω, μέχρι and a few other adverbs take ς paragogic, and οὐ becomes οὐχ before a smooth, οὐχ before an aspirated initial vowel.

# Dialects.

The principal dialects of Greece were the Attic, the Æolic, the Doric and the Ionic.

From a fusion of these, in which Attic preponderated, arose about the time of Alexander the Great a new form of the language, called the Common Dialect. A modification of this was the Alexandrine\* or Hellenistic Greek.

The Epic or Homeric is that form of the language which is found in the oldest Greek poetry, that of Homer and Hesiod.

# Quantity.

Every circumflexed syllable, every syllable arising from contraction, every syllable containing a long vowel or diphthong, and every syllable containing a doubtful vowel which is shown (by the derivation or inflection of the word in which the syllable occurs) to be intrinsically long, is said to be long by nature.

A doubtful or short vowel before two consonants or a double consonant, becomes long by position.

But when the former consonant is a smooth or aspirated mute and the latter consonant a liquid, or when the former is a middle mute and the latter the liquid p, the preceding vowel, if short by nature, becomes common. This however does not hold good in compound words where the mute belongs to the first component and the liquid to the latter component of the word, as Ex-later.

One vowel before another in Greek words is not necessarily short by position, as in Latin prosody.

<sup>\*</sup> So called from the city of Alexandria in Egypt, the chief seat of Greek learning in the time of the Ptalemies.

# General Laws of Accentuation.

The Accent, like the breathing, is placed over the second vowel of a diphthong, as σπεῦδε.

A syllable not having an acute or circumflex accent, takes a grave accent, but this is actually marked only when an oxytone becomes from its position barytone.

The following words are atonic i. e. without accent, at if, at or ex, ex or ex, ev, b the with its fem. h and pl. masc. and fem. oi, at, and the conjunction or relative adverb  $\dot{\omega}\varsigma$ .

The position of the accent is determined by reference to the end of a word — it may fall on the last syllable, the last but one or the last but two; and to this retrospective principle in accentuation are due such technical terms as to retract the accent, to throw back the accent, meaning to put it further from the end i. e. move it forward in the word.

If the ultima is long in quantity, the acute cannot stand further back than the penult, and the circumflex can only fall on the ultima itself. If the ultima is short, the acute accent may fall on the antepenult, and the circumflex on the penult.

Obs. For the purposes of accentuation, the long finals -o1, -a1, and final syllables ending in a vowel and  $\xi$  or in a vowel and  $\psi$  (unless that vowel be  $\omega$  or a naturally long), are generally to be reckoned short in quantity.

If a penult long by nature, followed by a short final, receives an accent, that accent is

always the circumflex. The majority of dissyllabic words which fulfil this condition of quantity, receive an accent on the penult, and are therefore properispomenon.

When contraction takes place, the circumflex is placed over the new syllable, only if the former of the two vowels thus contracted had an acute accent in the uncontracted state of the word, or one of them already had the circumflex. Thus φιλέω, φιλῶ, but ἐφίλεον, ἐφίλουν, φιλεόμεθα, φιλούμεθα; μναῶν, μνῶν.

Enclitics do not generally, as in Latin, attach themselves to the words which they follow, but transmit their accents to these according to certain rules to be explained hereafter.

For convenience, we shall consider all words regular in point of accent, which

- 1. If dissyllables with a naturally long penult and short ultima, are proper is pomenon.
- 2. If not such dissyllables, take the acute accent, and throw it back as far as the quantity of the final syllable will permit.
- 3. In a state of contraction, conform to the rule above laid down.

# Numbers and Cases.

There are three Numbers, the Singular, Dual\*, and Plural; and in each number five Cases, No-minative, Genitive, Dative, Accusative, Vocative.

<sup>\*</sup> The most ancient Greek language had no dual.

# THE ARTICLE.

There is in Greek one Article, definite in sense, which is thus declined:

SINGULAR.

	Masc.	Fem.	Neut.	
Nom.	δ	ክ	τό	
Gen.	τοῦ	τῆς	τοῦ	
Dat.	τῷ	$ au\widetilde{\eta}$	τῷ	
Acc.	τόν	τήν	τό	
	DUAI	L.		
N. A.	τώ	τά	τώ	
<b>G. D.</b>	τοῖν	ταῖγ	τοῖν	
	PLUR	AL.		
Nom.	oi	ai	τά	
Gen.	τῶν	τῶν	τῶν	
Dat.	τοῖς	ταῖς	τοῖς	
Acc.	τούς	τάς	τά.*	
	* Dial	ecis.		
	SINGUI	LAR.		
Nom. ή	Dor. à		•	
Gen. τοῦ	Dor. τῶ	Ep	). τοῖο	
Gen. τής	Dor. τão	•		
Dat. τῆ	Dor. τặ			
Αςς. τήν	Dor. τάν	•		
	DUA	<b>Շ.</b>		
Ν. Α. τά	Att. τώ			
<b>G.</b> D. ταῖν	Att. τοῖ	٧.		
	PLUR	AL.		
Nom. oi	Dor. τοί	At	tic τοί (ver	y rare).
Nom. al	Dor. val		•	. <b>.</b>

# SUBSTANTIVES.

There are three declensions of substantives:—
The first declension ends in -α or -η feminine; in -ας or -ης masculine.

The second declension ends in -os or -ws masculine or feminine; in -ov or -wv neuter.

The third declension has various endings and genders.

Obs. In all the declensions, the dative in all three numbers is characterized by an  $\iota$  in the ultima. But in the singular of the first and second declensions this  $\iota$  is subscribed.

# GENERAL RULES OF GENDER.

There are three genders in Greek, masculine, feminine and neuter.

Many words are sometimes masc., sometimes fem., according as they signify males or females, such as βοῦς. These are said to be of common gender.

Others are indifferently masc. or fem. without any variation in meaning. Such are said to be of doubtful gender.

Words are of epicene gender, which are used some as masculine, and some as feminine, to

Gen. τῶν	Dor. τāν	Ερ. τάων
Dat. Tois		Poet. τοῖσι
Dat. rais	•	Poet. της, τησι, ταισι
Αςς. τούς	Dor. 766	Æol. τός.

denote certain animals generally, without particular reference to sex.

Obs. All words that end in -ov (or, in the Attic declension, -ων) in the nom. sing. are neuter, whatever be their signification.

Masculine. — Words signifying male creatures, months, rivers, winds.

Feminine. — Words signifying females, countries, islands, cities, plants.

Except names of cities ending in -εύς, -ης, -οῦς and (pl.) -οι, and some of those in -ας, -ος (gen. -ου) and -ων, which are masc., and those ending in -ος (gen. -εος), which are neuter; and the following names of plants — ἐρινεός, χισσός, χύτισος, λωτός, φελλός, φοῖνιξ, all masc., χέρασος, χόμαρος, χότινος, πάπυρος, all of doubtful gender.

Neuter. — Names of fruits and products of plants, names of letters.

Except those in -ος of the second declension, which are feminine, though καρπός itself is masculine.

# THE FIRST DECLENSION.

# GENDERS.

The first declension ends in  $-\alpha$  or  $-\eta$  feminine, and in  $-\alpha \varsigma$  or  $-\eta \varsigma$  masculine.

# RULES.

1. Nouns of the first declension ending in  $-\alpha$  after a vowel or a  $\rho$ , make the genitive singular in  $-\alpha$ , and the dative in  $-\alpha$ ; as,

None in inc. e day, Gen. incide. None mone, wisdom, Gen. mone.

In some proper names also 2 is retained; 23, Som. Afric, Lede, Gen. Afric. Som. Phispita. Philomela, Iran Phiappins.

Otherwise the genitive is in -q; and the dative in q; as,

Maion. Maione

2. Youns in -4; and -2; generally form the vocative by rejecting ;; as,

Nom. Atheisig. Voc. Atheisq. Nom. Ilhaeisig. Voc. Ilhaeisq. Nom. tapias. Voc. tapia.

But nouns in -\(\tau\_{\sigma}\), national names in -\(\eta\_{\sigma}\), and substantives compounded of usuae, I measure, which, I sell, \(\tau\_{\sigma}\), iorm the vocative in -\(\alpha\_{\sigma}\) as,

Nom. zposifics. a prophet, Voc. zposifics. Nom. Szódie. a Scythian, Voc. Szódie. Nom. Nom. Nissers, a Persian, Voc. Nisser. Nom. zempétars, a geometer, Voc. zempétar.

3. This declension has also some contracted words, which are declined like the preceding forms; as,

Nom. 77, Gen. 775.
Nom. 7227, Gen. 72275.
Nom. uva, Gen. uva;.
Nom. Espa;, Gen. Espai.

# EXAMPLES.\*

τιμή, honour (fem.); Μοῦσα, a muse (fem.); ἔδρα, a seat (fem.).

### SINGULAR.

Nom. τιμή

Μοῦσα

**ε**δρā

# \* Dialects.

- Obs. 1. The Ionic dialect changes the long  $\alpha$  into  $\eta$ ; and sometimes, though seldom, the short  $\alpha$ ; as,  $\cos(\eta, wisdom, \dot{\eta}\mu\dot{\epsilon}\rho\eta$ , a day,  $xv(\cos\eta, savour, M(\delta\eta\epsilon, Midas; the Doric changes <math>\eta$  into  $\alpha$ ; as,  $\delta\epsilon\sigma\pi\dot{\epsilon}\tau\alpha\varsigma$ .
- Obs. 2. The genitive plural of this declension was originally in  $-\epsilon\omega\nu$  or  $-\epsilon\omega\nu$ . Both forms occur in the old Epic language used by Homer. The Ionians retained the termination in  $-\epsilon\omega\nu$ ; the Æolians that in  $-\epsilon\omega\nu$  (whence the Latin genitive in -arum). The termination  $-\epsilon\omega\nu$  was contracted by the Attics into  $-\omega\nu$ , and  $-\epsilon\omega\nu$  by the Dorians into  $-\epsilon\nu$ .
- Obs. 3. The old terminations of the gen. sing. of words in -ας and -ης were -εω (one syllable) and -αο (whence by the addition of ν the gen. plur. was formed), as for example, Αλτης, gen. Αλτεω or Αλταο. This -εω was retained in Ionic Greek. From -εω (anciently -εο) was formed the Attic gen. in ου. From -αο came the Doric -α, which the Attic also retained in certain proper names, and some other nouns; as, Καλλίας, Καλλία; δρνιθοθήρας, δρνιθοθήρας, βοβρᾶς, βοβρᾶς.
- Obs. 4. Instead of -ης and -ας, the Æolic termination was -α, as, μητιέτα, counsellor. This is frequent in Homer. Hence in Latin poeta, cometa, from the Æolic ποιήτα, χομήτα.
- Obs. 5. The accusative singular and plural of words in -ης the Ionians made in -εα, and in -έας; as, δεσπό-της, a master, δεσπότεα, δεσπότεας; in Æolic, the acc. pl. was in -αις.
- Obs. 6. The Ionians made the dat. plur. in -ησι; Homer has mostly -αισι or -ησι; Attic poets frequently use -αισι, and even some Attic prose-writers.

Gen.	τιμῆς	Μούσης	έδρας
Dat.	τιμη	Μούση	နိုင်စု <del>ံ</del>
Acc.	τιμήν	Μοῦσαν	ξδράν
Voc.	τιμή	Μοῦσα	ξδρā.

ἀρότης, a ploughman (masc.); νεᾶνίας, a youth (masc.); 'Ατρείδης, son of Atreus (masc.).

### SINGULAR.

Nom.	άρότης	νεανίας	'Ατρείδης
Gen.	, ἀρότου	νεανίου	'Ατρείδου
Dat.	άρότη	νεανία	' Ατρείδη
Acc.	άρότην	νεανίαν	'Ατρείδην
Voc.	ἀρότἄ	νεανίᾶ	'Ατρείδη

The Dual and Plural of all words are declined according to one form:

## DUAL.

Ν. Α. V. τιμά

G. D. τιμαῖν.

# PLURAL.

Ν. V. τιμαί

G. τιμῶν

D. τιμαῖς

Α. τιμάς.

# Quantity.

The general rule for the Sing. Nom. is that the termination -a pure is long, and -a impure\* short, but that -pa is long.

<sup>\*</sup> Pure i. e. preceded by a vowel. Impure i. e. preceded by a consonant.

The chief exceptions are -

- 1. Words in -εια and -οια derived from adjectives in -ης and -ους; as ἀλήθεια, εὖνοια.
- 2. Dissyllables (and some proper names) in -aia.
- 3. Fem. forms in -ā longer by a syllable than the corresponding masc.; as ψαλτής, ψάλτρια; βασιλεὺς, βασίλεια queen.
- 4. Words in which the -ρα is preceded by ρ, υ or any diphthong but αυ; as Κίρρα, γέφυρα, μοῖρα.

The termination -as is in all cases long, and so is the -a final of the dual.

The acc. sing. follows the quantity of the nominative. The voc. sing. follows the quantity of the nom., except that the voc. in  $-\alpha$  from nom. in  $-\eta \varsigma$  is always short.

# Accent.

In all declensions of substantives, the accent for the most part remains on the syllable accented in the nom. sing., so far as the laws of accentuation will permit.

In the First Declension, however —

The gen. pl. is always perispomenon, except χρήστων, ἐτησίων, χλούνων from χρήστης, ἐτησίαι, χλούνης.

Oxytones become perispomenon in the gen. and dative of all numbers.

The word δεσπότης throws back its accent in the voc. sing., δέσποτα.

Accent of the Nominative Singular.

In most words the accent is regular. But

1. Verbals in  $-\alpha$  and in  $-\eta$  derived from 2. Aor., from 1. Perf. or 2. Perf. act., or which are formed by changing  $\alpha$  or  $\epsilon$  in the penult of the verb into 0, are oxytone.

Except βλαβη, καλυβη, μοιρά, μορά, σκαφη, στιβη, τυχη, which are regular.

2. Words in  $-\alpha$  and in  $-\eta$  derived from adjectives in  $-\infty$  or from cognate masculine substantives in  $-\infty$ , generally follow the accentuation of these adj. or substantives.

Subject to these two rules -

Words in  $-\gamma\eta$ ,  $-\delta\eta$ ,  $-\mu\eta$ ,  $-\phi\eta$ ,  $-\chi\eta$ ,  $-\omega\alpha$ ,  $-\omega\eta$  and verbals in  $-\omega\rho\eta$  are oxytone.

Except ἄγη reverence, άρπάγη hook, ἠλύγη, πάγη, τρύφη, στέγη, γῆ.

Κράδη, πέδη, σίδη, άδελφιδη, θυγατριδη, υίδη.

Words in -άμη (but σπιθαμή), -ήμη, -όμη, -ώμη, and the words ἄλμη, βρώμη, εἰσίθμη, θέρμη, χνήμη, χόμη, λήμη, λόχμη, μνήμη, οἴμη, πλήσμη, στάθμη, δύμη, τόλμη, χάρμη.

Αχαλήφη, χάρφη, νύμφη, σίλφη, τίφη.

'Αργυράγχη, βάκχη, κάλχη, κόγχη, λέσχη, λόγχη, μαλάχη, μάχη, πυρρίχη.

"Ωια, ύπερώα.

Words in -θα, -ξα, are paroxytone. Except ἄχανθα, ἄμαξα, άρμάμαξα.

Other irregular words are

Γενεά, δωρεά, χριθή.

'Ανθρακιά, ἰά, ἰωνιά, καλιά, λαλιά, λοφιά, δρμιά, παιδιά, πρασιά, προστασιά, πυρκαϊά, ροδωνιά, σκιά, σπογγιά, στρατιά, σφηκιά, τροχιά, τρυμαλιά, φλιά.

'Αρειά, ζειά, παρειά, στειλειά.

'Ροιά, χροιά.

'Αγυιά, μητρυιά, and in Att. δργυιά.

'Αϊκή, ἀκή, ἀλκή, ἀκωκή, ἰωκή.

Apellatives (i. e. words not proper names) in -ωλή, and ἀπειλή, αὐλή, βουλή, εὐλή, θηλή, θυηλή, όπλή, οὐλή, ὀφειλή, πιμελή, σταφυλή bunch of grapes, σχολή, φυλή, χηλή, χολή, ἀτειλή and the pl. γαμφηλαί.

Derivatives in -ονή abstract in sense, substantives in -νή originally participles, and εὐνή, μενοινή, μηχανή, ποινή, σχηνή, φερνή, φωνή, ἀνή.

Στοά, βοή, χαμπή, ἐνιπή, ριπή, σιωπή.

'Αρά, ζειρά, νευρά, οὐρά, πλευρά, πυρά, σειρά,

φωρά.

'Αρετή, ἀϋτή, βιοτή, βροντή, γαμετή, γενετή, είρχτή, έορτή, λιτή, μηλωτή, παλαιστή, πινυτή, τελευτή.

Φυή, σχευή and its compounds χατασχευή, παρα-

σχευή &c.

3. Polysyllabic verbals in -ης having a naturally long vowel in the penult, or ending in -xτης or -στης are oxytone.

Except ἀήτης, αἰσυμνήτης, ἀλήτης, χυβερνήτης, σφενδονήτης, χεχράχτης, προίχτης, ἀγρώστης, δυνάστης, ἐπαλώστης, πενέστης.

Other irregular words are έθελοντής, εὐθυντής, εύρετής, καθαρτής, κριτής, λυμαντής, ποικιλτής.

# THE SECOND DECLENSION.

# GENDERS.

The second declension ends in -oc or -wc masculine or feminine, and in -ov or -wv neuter.

# EXAMPLES.\*

άγγελος, a messenger (masc.); ξύλον, a piece of wood (neuter).

### BINGULAR

Nom.	άγγελος	ξύλον
Gen.	άγγέλου	ξύλου
Dat.	ἀγγέλφ	ξύλφ
Acc:	ἄγγελον	ξύλον
	άγγελε	ξύλον

# \* Dialects.

- Obs. 1. The Ionic form of the genitive -ow for -ow, occurs in the epic poets, in Pindar, and (rarely) in the lyric parts of tragedy: the final o is never elided. The Doric gen. ends in -w, the Ionic, in many proper names, in -ew.
- Obs. 2. The vocative, especially in Attic, is often like the nominative; as, & φίλος. We always find & θεός in classical authors, but in the Greek Testament & θεέ occurs.
- Obs. 3. In the gen. and dat. dual the epic poets insert  $\epsilon$ ; as,  $\ell \pi \pi \sigma \omega \nu$ .
- Obs. 4. The dative pl. -oici, for -oic, is used by Ionic writers, and by all the poets.
- Obs. 5. The Doric acc. pl. ended in -ως; as, λύχως for λύχους.
- Obs. 6. Double 2 (22), in the vocative, is not contracted.
- Obs. 7. Proper names in -λαος take in Doric the contraction -λας, gen. -λα, dat. λα; as, Μενέλαος, Μενέλας.
  - Obs. 8. The Æolic nom. ends sometimes in -15 for -05.
- Obs. 9. The Ionic gen. pl. is sometimes formed in -eav, if the word be masculine.

DUAL.	
Ν. Α. ἀγγέλω	ξύλω
G. D. άγγέλοιν	ξύλοιν
PLURAL.	
Nom. ἄγγελοι	ξύλα
Gen. ἀγγέλων	ξύλων
Dat. ἀγγέλοις	ξύλοις
Αcc. ἀγγέλους	ξύλα
Voc. ἄγγελοι	ξύλα.

# Contracted Forms.

ος, νοῦς, a mind (masc.); ὀστέον, ὀστοῦν, a bone (neut.).

	8	INGULAR	•	
Nom. v	όος v	ာပိုင္ခ	δστέον	δστοῦν
Gen. w	sou v	ວິບັ	δστέου	δστοῦ
Dat. ve	δφ νέ	$\widetilde{\mathbf{p}}$	δστέφ	δστῷ
Acc. ve	•	•	δστέον	δστοῦν
Voc. v	_	•	δστέον	δστοῦν.
		DUAL.		
.: <b>N. A.</b> v	Sw v	<b>ώ</b> .	δστέω	ဖဲ့တယ်
G. D. v	bolv v	oเีง	δστέοιν	οστοίν .
		PLURAL.		
mollom. v	ool v	, ĩc	δστέα	δστᾶ
Gen. w	κ. νωό	<b>ພັ</b> γ	νω϶τοδ	δστῶν
Dat. ve	bois v	οῖς	δστέοις	δστοῖς
Acc. ve	Sous v	ວບິຊ	δστέα	δστᾶ
Voc. v	_	วเี.	δστέα	δστᾶ.
				•

# ATTIC FORM.

Another form of this declension, generally sed in Attic, but also in Ionic and Doric, oc-

curs in the words which end in -ws masc. fem., and in -wv neuter.\*

### EXAMPLES. \*\*

# νεώς, a temple (masc.).

SING	ULAR.		DUA	L.	PLUR	AL.
Nom.	νεώς		N. A.	νεώ	Nom.	νεφ
Gen.	νεώ	•	G. D.	νεφν.	Gen.	νεῶγ
Dat.	νεῷ	•		•	Dat.	νεῷς
Acc.	νεών	٠, .	•	•	Acc.	νεώς
Voc.	νεώς.				Voc.	νεφ.

# ἀνώγεων, an upper chamber (neutr.).

SINGULAR.		DUAL.		PLURAL.		
Nom.	ἀνώγεων	N.	A.	ἀνώγεω	Nom.	άνώγ <b>εω</b>
Gen.	άνώγεω	G.	D.	άνώγεφν	Gen.	ἀνώγεων
Dat.	άνώγεφ				Dat.	ἀνώγεφς
Acc.	άνώγεων				Acc.	άνώγεω
Voc.	ἀνώγεων			.•	Voc.	άνώγεω.

<sup>\*</sup> In compliance with that principle of euphony, which is so observable in the Greek language, when the last syllable was thus lengthened, the penultimate was made short, by changing the long a into ε; as, λεώς, people, νεώς, a temple, Μενέλεως, Menelaus, ἀνώγεων, an upper room, for λαός, ναός, Μενέλαος, ἀνώγαιον. The short a remains unchanged, as in ταώς, a peacock, λαγώς, a hare.

<sup>\*\*</sup> Obs. 1. In the accusative the Attics often omit the ν, especially in proper names; as, Nom. λαγώς, Acc. λαγώ or λαγών; Nom. ξως, Acc. ξω.

Obs. 2. The gen. - w becomes occasionally - wo in Epic poetry.

Obs. 3. In imitation of this declension, Virgil has letum: Androgeo (gen.).

### GRNDER.

Subject to the general rules for gender — Words in -os and -ws are masculine.

Except the following, which are of the feminine gender:

Λίθος, when it denotes some particular kind of stone, and (following λίθος) the names of such stones, as σμάραγδος.

Words containing the notion of soil, as βῶλος,

χόπρος, σποδός.

'Öδός way, road, and (following this) words of kindred meaning.

Words signifying a vessel or receptacle, as λήχυθος, χάμινος.

The words βάρβιτος, γνάθος, δέλτος, διάλεκτος, δοχός, δρόσος, κέρκος, νῆσος, νόσος, βάβδος, ἄλως, γάλως and the Attic εως.

Many, like ἄνθρωπος, θεός are of common gender, and ἄσβολος, ἄτρακτος, λίμος are of doubtful gender.

There are also several heterogeneous words, which will be mentioned by-and-by.

# ACCENT.

As in the First Declension, oxytones become perispomenon in the gen. and dat. of all numbers.

Except that oxytones in -ws make the gen. sing. oxytone.

There is also an irregularity in the Dual N. A. V. of paroxytone words that are contracted; the contracted form is oxytone, as πλόω, πλώ, not πλῶ.

# Accentuation of the Nominative Singular

The accent is regular, with the following exceptions

Of words in -os -

1. Non-compounds, if formed in -μος or -σμος from the perf. pass. of verbs, and, generally, if verbal derivatives (whether from simple verbs or verbs already compounded), are oxytone; as, δασμός, ἀρχός, ἀναγνωρισμός.

But verbals derived from 2. Aor., 1. Perf. or 2. Perf. Act., or which are formed by changing α or ε in the penult of the verb into o, are regular; as, τάφος, τρόφος, λόγος, διάλογος.

2. Compounds in which the latter element is verbal and exerts a transitive sense, are oxytone, if the penult be long, but paroxytone, if the penult be short; as: στρατηγός, ἀστρονόμος.

But this rule for compounds does not hold good, when the first component is  $\pi \tilde{a} \nu$ ,  $\pi o \lambda \delta$ , a preposition or any other particle. In such words the accent is almost invariably regular.

3. Subject (where no exemption is particularly indicated) to the intervention of the above rules, and of a general principle that (where there is no rule) compounds are mostly regular, there are also these irregularities depending on termination.

Words in -αος, -ηος, -μος, -οιος, -σος, -τος, -υος, -υιος, are oxytone.

But dissyllables and polysyllables in - mos, having

a short penult, are regular, except οὐλαμός, ποταμός, φωριαμός, χηραμός.

Fem. words in -σος, and βάναυσος, θίασος, θόρσος, κέρασος, νάρκισσος, παράδεισος, πέτασος, τύρσος are regular.

Αρχτος, ἄρτος, βάτος, βρότος gore, δέλτος, χότος, χόσσος, χάχτος, χρότος, μίλτος, μίτος, μύρτος, νόστος, νότος, πότος, πόλτος, πόντος, σχότος, φόρτος, are all regular, and so are ἄμητος harvest (ἀμητός harvest-time), ἄχατος, ἄλετος, ἄσφαλτος, ἄτραχτος, ἄωτος, βάρβιτος, βίοτος, δρύφαχτος, διάλεχτος, ἔμετος, θάνατος, χάματος, χάπετος, δρχατος, πλατάνιστος, χοῖτος, νῶτος, οἶχτος, οἶτος, πλοῦτος, σῖτος.

Words in -ωος and -φος are properispomenon, except λαγωός, χολφός, δμωός.

The following words are also irregular -

'Αμοιβός, ἀμορβός, βολβός, λοβός.

Λοιγός, ταγός, φηγός. Compounds of ἔργον, if they have a physical reference, such as φυτουργός, are oxytone, if a moral or intellectual one, proparoxytone, these last naturally becoming, when they have a contracted or quasi-contracted termination, properispomenon; as, χαχόεργος, χαχοῦργος, πανοῦργος.

'Αοιδός and its compounds, δδός or οὐδός, δπαδός, δρυμαγδός, σποδός.

Έλεός dresser, ἐρινεός, θεός, θυρεός, χολεός, λοχεός (and other words in -εός which are merely forms of words in -ός), νεός fallow, συφεός, φωλεός, and ἀδελφιδέος, θυγατριδέος and other similar words implying relationship.

Βοηθός, δρμαθός, and dissyllables in -θος are oxytone.

Αἰγυπιός, ἀνεψιός, βιός bow, γυλιός (or γύλιος), ἐρω-διός, ἰός, κριός, χαραδριός, κωβιός, καλιός.

Γομφίος, νυμφίος, πλησιός, σχορπιός.

'Ασχός, βοσχός, δοχός, θριγχός, σηχός, φαχός, χαλχός, and diminutives in -ισχος, which are paroxytone.

Αἰγιαλός, αὐλός, βηλός, γαυλός milk - pail (γαῦλος, a kind of boat), δαλός, ἑλλός, θαλλός, θολός mud (θόλος dome), χαυλός, χορυδαλλός, μαλλός, μοχλός, μυελός, ὀβελός, ὀβολός, ὀμφαλός, πηλός, φαλλός, φελλός, χιλός, χυλός.

Words in - 1 los are paroxytone.

Polysyllables in -ωνος are oxytone, and so are the words άμνος, νομος pasture, άραχνος, βουνος, γουνος, έρινος, ίπνος, χεραυνος, χρημνος, χρουνος, ληνος, οὐρανος, ρίνος, χαλινος, ώχεανος.

Καρχίνος, παρθένος, έχῖνος, ἰχτῖνος, μυξῖνος (otherwise μύξινος).

'Ατραπός, καρπός, κλοπός, κομπός boaster, λοπός, μαστροπός, δπός, πομπός, σκοπός, τροπός = τροπωτήρ.

Αγρός, ἀφρός, γαμβρός, δαιτρός, δορός, έχυρός, θαιρός, θεωρός, θησαυρός, θορός, ἰατρός, χαιρός, χηρός, μηρός, μολοβρός, μυλωθρός, νεβρός, νεχρός, νεφρός, ξυρός, όρός whey, πενθερός, περιστερός, πυρός, σορός, σταυρός, σωρός, ταρσός, τυρός, φιτρός, φρουρός, χορός, with οὐρός trench for launching a vessel, and έταῖρος.

' Αδελφός, τροφός.

'Αρχός, μοιχός, μυχός, ἡηχός, σιαχός, τροχός wheel, and words in -ουχος, compounds of ἔχω, which are properispomenon.

# Of words in -ov —

Those which are the neuter forms of masculines in -ος follow the accentuation of these, as χολεός, χολεόν.

Trisyllabic diminutives in - 100, if the antepenult be long or common in quantity, are paroxytone. But when the trisyllabic form arises from contraction or syncopation, they are regular; as ζώδιον (quasi ζωίδιον), υΐδιον (otherwise υίίδιον), ποίμνιον (quasi ποιμένιον).

- But αύλιον, δένδριον, ζώνιον, ἔχνιον, δσπριον, φρούριον.

Words in - ειον, - οιον, - υιον are properispomenon.

But γένειον, γήρειον, γήτειον, δάνειον, χηλώνειον, χηρύχειον, χόπειον, χώνειον, χυάθειον, σχιάδειον, and βασίλειον.

Other irregular words are —

Έρπετόν, λουτρόν bath (λοῦτρον mater for bathing), πλευρόν, πτερόν, σφυρόν, ὑποταμνόν, ὧόν, with δστέον, πεδίον.

Words belonging to the Attic Declension in -ως and -ων retain the accent on the same syllable on which it stands in the corresponding forms in -ος and -ον; as λαός, λεώς, ἀνώγαιον, ἀνώγεων.

Obs. The terminations -ews, -ews of the Attic Declension are, as regards accentuation, considered monosyllabic. Hence words with these terminations may be proparoxytone. And this principle is extended by analogy to words whose two final syllables cannot by any possibility coalesce. In fact we must regard the last two syllables of all words of this Attic decl. as, for the purposes of accentuation, reducible to one.

# THE THIRD DECLENSION.

#### RULES.

# For the Accusative.

1. In nouns not neuter, the accusative is generally formed from the genitive by changing  $-\infty$ ; into  $-\alpha$ ; as,

Πλάτων, Plato, Πλάτωνος, Πλάτωνα.

2. The accusative singular of nouns ending in  $-\iota \zeta$ ,  $-\upsilon \zeta$ ,  $-\alpha \upsilon \zeta$ ,  $-\alpha \upsilon \zeta$ , the genitive of which ends in  $-\upsilon \zeta$  pure, is formed in  $-\upsilon \zeta$  as,

πόλις, a city, πόλιν. ναῦς, a ship, ναῦν. ἰχθύς, a fish, ἰχθύν. βοῦς, an ox, βοῦν.\*

3. Nouns in -ῖς and -ῦς always make -ῖν and -ῦν; as,

# δρῦς, an oak, δρῦν.

4. Other words which have a consonant before  $-o\varsigma$  in the genitive, and which have no accent on the last syllable, make the accusative in  $-\alpha$  and  $-\nu$ , the latter particularly in Attic; as,

ὄρνις, a bird, ὄρνιθα, Attic ὄρνιν. Οἰδίπους, Œdipus, Οἰδίποδα, Attic Οἰδίπουν. So also χάρις, ἔρις, γέλως.

If the accent be on the last syllable of the nominative, the accusative is generally in  $-\alpha^{**}$ ; as,

ἐλπίς, hope, ἐλπίδα. πατρίς, one's country, πατρίδα. ποῦς, a foot, πόδα.

<sup>\*</sup> Nέα occurs in Homer, and in the later writers we find ἰχθύα and even βόα.

<sup>\*\*</sup> xheis has xheīda, and Attic xheīv.

# For the Vocative.

(

1. In the vocative the final ς is dropped from words ending in -ις, -υς, -αυς, -ευς, -οῦς, -αῖς; as,

μάντις, a seer, μάντι. πόλις, a city, πόλι.

2. Substantives in -ας which have the genitive in -αντος, make the vocative in -αν; as,

γίγας, a giant, γίγαν.

3. In the termination of the nominative,  $\omega$  and  $\eta$  are changed into o and  $\varepsilon$  in the vocative, if the nominative has not an accent on the last syllable, and especially if the short vowel be in the penultima of the genitive; as,

μήτηρ, a mother, μητέρος, Voc. μῆτερ. Σωχράτης, Socrates, Σωχράτεος, Voc. Σώχρατες. λέων, a lion, λέοντος, Voc. λέον.

Oxytone substantives, and those which have the long vowel in the genitive, retain the long vowel in the vocative; as,

ποιμήν, a shepherd, ποιμένος, Voc. ποιμήν. Πλάτων, Plato, Πλάτωνος, Voc. Πλάτων.

Εκτερτ σωτήρ, a preserver, Voc. σῶτερ.
Ποσειδῶν, Neptune, Voc. Πόσειδον.
᾿Απόλλων, Apollo, Voc. Ἦπολλον.
ἀνήρ, a man, Voc. ἄνερ.
δαήρ, a brother-in-law, Voc. δᾶερ.
πατήρ, a father, Voc. πάτερ.

4. Nouns in -ώ and -ώς make -οῖ; as, Λητώ, Latona, Λητοῖ. αἰδώς, modesty, αἰδοῖ.

In other words the voc. is the same as the nominative.\*

# For the Dative Plural.

1. The dative plural is generally formed by inserting  $\sigma$  before the final  $\iota$ , and throwing away the letters  $\delta$ ,  $\vartheta$ ,  $\nu$ ,  $\tau$ ; as,

σώματι, σώμασι. γίγαντι, γίγασι. τείχεϊ, τείχεσι. Αραβι, Αραψ(=βσ)ι. Ανακτι, ἄναξ(=κσ)ι.

2. Nouns in -ευς and -ηρ make -ευσι and -ηρσι; as,

βασιλεύς, βασιλεῦσι. θήρ, θηρσί.

Except πατράσι, ἀνδράσι, μητράσι, ἀστράσι, γαστράσι, θυγατράσι.\*\*

3. The old dative is formed from the dative singular, by changing ι into -εσι or -εσσι; as, ἄναχτι, ἀνάχτεσι.

### EXAMPLES.

θήρ, a wild beast (masc.).

SINGULAR.		DUAL.			PLURAL.	
Nom.	θήρ	Nom.	Acc.	θῆρ-ε	Nom.	θῆρ-ες
Gen.	θηρ-ός	Gen.	Dat.	θηρ-οιν	Gen.	θηρ-ῶν
Dat.	θηρ-ί				Dat.	θηρ-σί
Acc.	$\vartheta \tilde{\eta} \rho - \alpha$				Acc.	θηρ-ας
Voc.	θήρ				Voc.	$\vartheta \tilde{\eta} \rho$ - $\epsilon \varsigma$ .

<sup>\*</sup> Aναξ king has a double form of the voc. — ἄναξ, as applied to a man, and ἄνα, as applied to a god.

\*\* To these add υἰάσι (in Homer).

σῶμα, a body (neut.); μέλι, honeỳ (neut.); γόνυ, a knee (neut.).

SINGULAR. DUAL. PLURAL.

Nom. σῶμα Ν. Α. σώμα-τε Νom. σώμα-τα

Gen. σώμα-τος G. D. σωμά-τοιν Gen. σωμά-των

Dat. σώμα-τι Dat. σώμα-σι

Αςς. σώμα Αςς. σώμα-τα

So μέλι, μέλι-τος; and γόνο, γόν-ατος.

λέων, a lion (masc.); γίγας, a giant (masc.); παῖς, a child (masc. or fem.).

 singular.
 dual.
 plural.

 Nom. λέων
 N. Α. λέον-τε
 Nom. λέον-τες

 Gen. λέον-τος G. D. λεόν-τοιν
 Gen. λεόν-των

 Dat. λέον-τι
 Dat. λέον-σι

 Acc. λέον-τας
 Αcc. λέον-τας

 Voc. λέον-τες.

So γίγας, γίγαν-τος; παῖς, παι-δός.

Some words of this declensions are syncopated, and a vast number of them suffer contraction in certain cases.

πατήρ, a father (masc.); ἀνήρ, a man (masc.).
SINGULAB.

Νοm. πατήρ ἀνήρ Gen. πατρός ἀνδρός Dat. πατρί ἀνδρί Αcc. πατέρ-α ἄνδρα Voc. πάτερ ἄνερ.

DUAL.

Ν. Α. πατέρ-ε ἄνδρε

Ν. Α. πατέρ-ε ἄνδρε G. D. πατέρ-οιν ἀνδροῖν.

PLURAL.

Nom. πατέρ-ες ανδρες Gen. πατέρ-ων ανδρων Dat. πατρ-άσι ἀνδρ-άσι Αcc. πατέρ-ας ἄνδρας Voc. πατέρ-ες ἄνδρες.

Like πατήρ are declined μήτηρ, γαστήρ (dat. pl. γαστράσι and γαστήρσι), in all of which the full forms of the gen. and dat. sing. πατέρος, πατέρι &c. are confined to poetry, as also are the full forms ἀνέρος, ἀνέρι, ἀνέρα &c. throughout. On the other hand the poets also use occasionally such syncopated forms as θύγατρα, θύγατρες, πατρῶν. ᾿Αστήρ is not syncopated at all, except in dat. pl. ἀστράσι.

γραύς, an old woman (fem.); βούς, bullock, cow (comm.).

SINGULAR.	DUAL.	PLURAL.
Nom. γραῦς	Ν. Α. γρᾶε	Nom. γρᾶες
Gen. γραός	G. D. γραοίν	Gen. γραών
Dat. pai		Dat. γραυσί
Ασς. γραῦν		Αcc. γραῦς
Voc. γραῦ		Voc. γρᾶες.

So βοῦς, gen. βοός, and χοῦς, gen. χοός, which makes acc. pl. χόας, not χοῦς. βοῦς very rarely makes βόας.\*

Ionic (and Epie) ντιῦς, Attic (and Common dialect) ναῦς, Doric νᾶς,\*\* a ship (fem.).

### SINGULAR.

Nom.	งทู่ชีว, งทุงวิ	ναΰς	νãς
Gen.	νηός, νεός	νεώς	ναός

<sup>\*</sup> Γραῦς, Ερ. and Ion. γρηῦς, γρηῦς, gen. γρηός &c. βοῦς, Dor. βῶς, accus. βῶν.

<sup>\*\*</sup> Some Ionic and Doric forms are to be found in the Attic poets. The nom. pl. vaus is a late, bad form.

Dat. vnt	<b>ง</b> ทุร์	vat
Αςς. νηα, νέα	γαῦν	vãv
Voc. หทุจ	γαῦ	
.DUAL.		
N. A. wanting		
G. D. veoiv	<b>7</b> 80Ĩ7	ναοΐν
PLURAL.		
Nom. νηες, νέες	γῆες	νᾶες
Gen. หกุพิท, พะพิท	νεῶν	ναῶν
Dat. νηυσί, νήεσσι, νέεσσι	vavol	νάεσσι
Acc. νηας, νέας	ναῦς	νᾶας
Voc. νηες.		

τριήρης, a trireme (fem.); τεῖχος, a wall (neut.).

### SINGULAB.

140Ш.	thrulais	τειχος
Gen.	τριήρεος, τριήρους	τείχεος, τείχους
_	τριήρεϊ, τριήρει	τείχεϊ, τείχει
Acc.	τριήρεα, τριήρη	τεῖχος
Voc.	τρίηρες	τεῖχος.
	DUAL.	
N. A.	τριήρεε, τριήρη	τείχεε, τείχη
	τριηρέοιν, τριηροίν	τειχέοιν, τειχοῖν.
	PLURAL.	
Nom.	τριήρεες, τριήρεις	τείχεα, τείχη
Gen.	τριηρέων, τριήρων*	τειχέων, τειχῶν
Dat.	τριήρεσι	τείχεσι
Acc.	τριήρεας, τριήρεις	τείχεα, τείχη
Voc.	τριήρεες, τριήρεις**	τείχεα, τείχη.

<sup>\*</sup> Note the irregularity of accent, τριηρέων, τριήρων instead of τριηρῶν. It is peculiar to the word.

<sup>\*\*</sup> Obs. 1. Thus are declined proper names, not patro-

The neuters βρέτας, χῶας, οδδας are declined 2 like τεῖχος, and the Ionians sometimes inflect some other neuter words in -as in the same manner, such as χέρας, γέρας, which are commonly otherwise declined.

The compounds of xhéos in -xhéns or -xhôs are thus declined.

# 'Hραχλέης, Hercules.

Gen. 'Ηραχλέεος, 'Ηραχλέους, or (Ionic and Epic) Nom. 'Ηρακλέης, 'Ηρακλής 'Hpaxléos and 'Hpaxlños

Dat. 'Hpaxléei, 'Hpaxléei, 'Hpaxlei, or (Ionic and Epic) 'Hpankeï and 'Hpankni

Acc. 'Ηρακλέεα, 'Ηρακλέα, 'Ηρακλή, or (Ionic and Epic) 'Ηρακλέα, 'Ηρακληα

Voc. 'Ηράχλεες, 'Ηράχλεις.\*

ηχώ, a sound (fem.); αίδώς, shame (fem.).\*\* SINGULAR.

ινυμ. ηχω Gen. ηχόος, ηχοῦς Nom. ήχώ

nymics, in -ης, as Σωχράτης, Socrates, except that they usually make the accus. sing. in -ην as well as -εα, -η. Obs. 2. In Homer we find σπέος, a cavern, gen. sing.

σπείους, dat. σπηϊ, dat. plur. σπέσσι or σπήεσσι.

\* The Attic and Common dialects have usually the forms -xxx, -xxéous, -xxei, -xxéa, -xxeis, though open forms are also found in the Tragedians. Hpaxxin, and & Hpaxles as an exclamation, belong to late writers only. 'Hpaxà-éeos, -éeï, -éea are hardly to be found.

\*\* The dual and plural of words of this form, when the signification admits of these numbers, are taken Dat. ἡχόϊ, ἡχοῖ Acc. ἡχόα, ἡχώ Voc. ἡχοῖ.

Note the irregular accent in the acc., ηχώ instead of ηχῶ. Words in -ώς conform to the general rule, as αἰδώς, αἰδόα, αἰδῶ: but those in -ώ make the contr. acc. oxytone.

All words of this form are feminine. Χρώς, when thus declined, does not suffer contraction. The Doric and Æolic dialects make the gen. in -οῖς and -ῶς, and the Ionic acc. often ends in -οῦν, as in Herod. Ἰοῦν, Βουτοῦν.

# πόλις, a city (fem.).

#### SINGULAR.

Nom. πόλις

Gen. πόλιος, πόλεος, Attic πόλεως

Dat. πόλιι, πόλεϊ, Ion. πόλι, Attic πόλει

Acc. πόλιν

Voc. πόλί.

#### DUAL.

Ν. Α. πόλιε, πόλεε

G. D. πολίοιν, πολέοιν.

### PLURAL.

Nom. πόλιες, πόλεες, Attic πόλεις

Gen. πολίων, πολέων, Attic πόλεων

Dat. πόλισι, πόλεσι

Acc. πόλιας, πόλεας, Ιοη. πόλις, Attic πόλεις

Voc. πόλιες, πόλεες, Attic πόλεις.

from the form in -oc according to the second declension. The uncontracted forms in the sing. number seldom occur, even in Ionic writers.

So the poetical πόσις husband, the Attic gen. of which is πόσιος, not πόσεως, but dat. πόσει. "Οϊς sheep is thus declined: S. N. όϊς, Att. οἶς. G. όἴος, Att. οἰός &c. Pl. A. όἴας, Att. οἴας, οἶς.

# σίνηπι, mustard (neut.).

### SINGULAR.

Nom. σίνηπι, Att. σίναπι\*

Gen. σινήπιος, σινήπεος, Attic σινάπεως

Dat. σινήπιϊ, σινήπεϊ, Attic σινάπει

Acc. σίνηπι, Attic σίναπι

Voc. σίνηπι, Attic σίναπι.

#### DUAL.

N. A. σινήπιε, σινήπεε, Attic σινάπεε

G. D. σινηπίοιν, σινηπέοιν, Attic σιναπέοιν.

#### PLURAL.

Nom. σινήπια, σινήπεα, Attic σινάπη

Gen. σινηπίων, σινηπέων, Attic σινάπεων

Dat. σινήπισι, σινήπεσι, Attic σινάπεσι

Acc. σινήπια, σινήπεα, Attic σινάπη

Voc. σινήπια, σινήπεα, Attic σινάπη.

In words declined like πόλις and σίναπι the Common dialect generally coincides with the Attic. The forms in -ιος, -εος, -ιι, -εϊ &c. are Epic, Doric and Ionic for the most part, and Epic poets have also πόληος, πόληϊ, πόληα &c. Attic poets occasionally use the gen. in -εος.

<sup>\*</sup> The best Attic writers do not use the word in any form, but vanu in its stead.

πηχυς, the arm from the elbow to the wrist (masc.); άστυ, a city (neut.).

#### SINGULAR.

Nom: πῆχυς	άστὔ
Gen. πήχεος, Attic πήχεως	ἄστεος, Attic ἄστεως*
Dat. πήχεϊ, πήχει	άστεϊ, άστει
Acc. πηχυν	ἄστυ ·
Voc. πηχυ	<b>ἄστυ.</b>
DUAL.	
Ν. Α. πήχεε	άστεε
G. D. πηχέοιν	άστέοιν.
PLURAL.	
Nom. πήχεες, πήχεις	ἄστεα, ἄστη
Gen. πηχέων, Attic πήχεων	άστέων, Attic ἄστεων

Dat. πήχεσι αστεσι

Acc. πήχεας, πήχεις ἄστεα, ἄστη Voc. πήχεες, πήχεις ἄστεα, ἄστη.

Πέλεχυς, πρέσβυς, and the pl. of ἔγχελυς, are the only other words declined after the form of πῆχυς, and πῶυ alone follows the declension of ἄστυ.

Obs. The Attic terminations -εως, -εων of the gen. sing. and plur. of these words in -ἴς, -ἴ, -ὕς and -ˇυ are, for the purposes of accentuation, regarded as one syllable. Some grammarians however restrict this peculiarity to the singular number, if the word be a neuter in ι or υ.

<sup>\*</sup> Both these forms occur in Attic: in fact, the term.
-eoc is more common in Att. than -ewc for neuter words in and v.

# lyθός, a fish (masc.).

SINGULAR.	DUAL.	PLURAL.
Nom. ίχθός	Ν. Α. ίχθύε	Nom. ix 8 tes
Gen. ixboos	G. D. izdiouv	Gen. ixliow
Dat. izet		Dat. ix 8 ia
Acc. izdóv		Αςς. ίχθύας, ίχθύς
Voc. ίχθό		Voc. ix dies.

# βασιλεύς, ε king (masc.).

#### SINGULAR.

Nom. βασιλεύς Gen. βασιλέος, βασιλησος, Attic βασιλέως Dat. βασιλέι, βασιληι, Attic βασιλεί Acc. βασιλέα, βασιληα, βασιλη Voc. βασιλεύ.

#### DUAL

Ν. Α. βασιλέε, βασιληε G. D. βασιλέοιν.

ŀ

#### PLURAL.

Nom. βασιλέες, βασιλήες, Attic βασιλεῖς, βασιλής Gen. βασιλέων, βασιλήων Dat. βασιλεῦσι Αcc. βασιλέας, βασιλήας, Attic βασιλεῖς Voc. βασιλέες, βασιλήες, Attic βασιλεῖς, βασιλής.\*

<sup>\*</sup> Obs. 1. Words ending in -ευς pure, contract -έως into -ῶς in the genitive, and -έα into -ᾶ in the acc. sing. and plur.; as, Πειραιεύς, the Piræeus, Πειραιῶς, Πειραιᾶ.

Obs. 2. The -ea of the acc. sing. has sometimes a short in poetry, but very rarely.

The forms in -εος and -ηος &c. are Epic, Ionic and Doric. But some of those in -εος &c. are now and then found in Attic Greek (chiefly poetry). Βασιλῆ is a poetic acc., found in Attic and other dialects, and βασιλεῖς is somewhat rare as the Att. accus. plural, which is commonly βασιλέας. The Common dialect mostly follows the Attic.

xέρας, a horn (neut.); xpέας, a piece of flesh (neut.).

•	SINGULAR.	SINGULAR.
Nom.	χέρας	χρέας
Gen.	χέρατος, χέραος, χέρως	χρέἄος, χρέως
Dat.	χέρατι, χέραϊ, χέρα	χρέαϊ, χρέα
Acc.	•	χρέας
Voc.	χέρας	χρέας.
	DUAL.	DUAL.
N. A.	χέρατε, χέραε, χέρα	χρέαε, χρέα
G. D.	χεράτοιν, χεράοιν, χερῷν	•
	PLURAL.	PLURAL.
Nom.	χέρατα, χέραα, χέρα	χρέαα, χρέα
Gen.	χεράτων, χεράων, χερῶν	χρεάων, χρεῶν
Dat.	χέρασι	χρέασι
Acc.	χέρατα, χέραα, χέρα	χρέαα, χρέα
Voc.	χέρατα, χέραα, χέρα.	χρέαα, χρέα.

Obs. 3. "Αρης and "Αρευς were both forms of the name of the god of war. "Αρευς, gen. "Αρεος and "Αρηος, dat. "Αρεϊ and "Αρηϊ, Attic "Αρει, acc. "Αρεα and "Αρηα. But "Αρης, acc. "Αρην, voc. "Αρες. The nom. "Αρευς became obsolete, except in the Æol. dialect. It is very doubtful whether the Athenians ever used "Αρεως as genitive.

Like πρέας are declined γέρας, γῆρας, δέπας, πνέφας, σέλας, the last three of which however remain always uncontracted in certain cases. Τέρας, gen. τέρατος, is declined like πέρας, but is syncopated and contracted in the pl. only.

The quantity of the α in χέρατος, χέρατι &c. is long in Attic Greek, but varies in other dialects. It is more often short in Epic poetry. So generally is the final α in the dissyllabic forms of the nom. and acc. pl. of these words in -ας, which are therefore probably apocopated rather than contracted forms, as used by the Epic poets. Even Aristophanes has χρέα, but this probably by a poetic licence in imitation of the Homeric usage. Otherwise we can hardly doubt that in the Attic and Common dialects the words were χέρα, χρέα, γέρα without variation. Accordingly both Euripides and Sophocles supply instances of γέρα with the ultima long.\*

### \* Dialects.

Besides the dialectic peculiarities already pointed out, the following are especially to be noticed.

<sup>1.</sup> The Epic dat. plural often ends in -σσι, -εσι and -εσσι; as ποσσί from πούς, ἀνάχτεσι from ἄναξ, ἐπέ-εσσι from ἔπος, sometimes with, sometimes with-out ν paragogic. The dat. in -εσσι is found, though very rarely, in the Attic of the tragedians.

<sup>2.</sup> As in the Second Declension, the Epic gen. and dat. dual sometimes end in -οιιν for -οιν; as ποδοῖιν for ποδοῖν.

<sup>3.</sup> Ionic writers very often form the gen. pl. in -εων; as γηνέων, ἀνδρέων.

<sup>4.</sup> The Æolic voc. of words in -ης (gen. -εος) drops the ς; as Σώχρατε for Σώχρατες.

<sup>5.</sup> Words in -ως, gen. -ωτος, in Epic poetry drop the τ of the dat. and acc. sing. and then contract. So

### GENDERS.

- 1. All nouns of the third declension ending in  $-\bar{\alpha}\nu$ ,  $-\alpha\varsigma$  (gen.  $-\alpha\nu\tau\circ\varsigma$  and  $-\alpha\nu\circ\varsigma$ ),  $-\epsilon\upsilon\varsigma$ , and  $-\upsilon\nu$ , are masculine.
- 2. All nouns of the third declension ending in  $-\alpha \zeta$  (gen.  $-\alpha \delta \circ \zeta$ ),  $-\alpha \circ \zeta$ ,  $-\iota \lor \zeta$ ,  $-\upsilon \lor \zeta$ ,  $-\upsilon \lor \eta \zeta$ , and  $-\omega$ ,  $-\omega \zeta$  (gen.  $-\circ \circ \zeta$ ) are feminine.
- 3. All nouns of the third declension ending in  $-\alpha$ ,  $-\iota$ ,  $-\upsilon$ ,  $-\check{\alpha}\nu$ ,  $-o\rho$ ,  $-o\varsigma$ , and  $-\alpha\varsigma$  (gen.  $-\alpha\tau o\varsigma$  and  $-\alpha o\varsigma$ ), are neuter. Except  $\lambda \tilde{\alpha} \varsigma$ , m.

And, subject to the general rules for gender—
(a) Words are masculine, that end in -  $\eta \nu$  and

from ίδρως, ίδρῷ for ίδρῶτι, ίδρῶ for ίδρῶτα; from γέλως, γέλῳ and γέλω. For ἰχῶρα we find ἰχῶ, which is perhaps due rather to apocope. Homer has the analogous apocopated forms χυχεῶ and χυχειῶ for χυχεῶνα, and the accusatives ᾿Απόλλω, Ποσειδῶ are found in Attic prose, besides the regular ᾿Απόλλωνα and Ποσειδῶνα.

- 6. The Attic dialect loves contractions. But in many instances we find a preference for the open forms. Thus τριηρέων, τειχέων are commonly found, and the acc. βασιλέας is seldom contracted by Attic writers into βασιλεῖς.
- 7. The Doric terminations of the oblique cases are -ιτος &c. in those words in -ις which in other dialects make -ιδος &c.
- 8. In some words ending in -ης and -ος (gen. -εος) the Epic and Doric dialects have a genit. form in -ευς. So 'Αριστοφάνευς, θάρσευς for 'Αριστοφάνους, θάρσους.
- 9. The -υϊ of the dat. of words in -υς often becomes one syllable in Epic poetry; as πληθυῖ, γέχυι.

-ηξ, except φρήν fem. and βήξ doubtful, with ἀλώπηξ fem.

in -ων (gen. -ωνος, -οντος, -ωντος), except ἄλων f., τρήρων f., αὐλών doubtful, χώδων d.

in -ηρ, except γαστήρ, χήρ fate (χῆρ heart and other contracted words follow of course the gender of their open forms). These are fem., and ἀήρ, αἰδήρ are frequently fem. in poetry, but not in prose.

in -ειρ, -υρ and -ωρ, except the f. χείρ and the neuters πῦρ, ἔλδωρ, ἕλωρ, πέλωρ, σχώρ, τέχμωρ, ὕδωρ.

in -ης (gen. -ηθος, -ητος), not being in -οτης or -υτης, except έσθής f.

in -ους, -ως (not making -οος in the gen.), -ψ, except οὖς n., φῶς n., καλαῦροψ, κατῆλιψ, λαΐλαψ, δψ, φλέψ, χέρνιψ all fem. and ὧψ d.\*

(b) Words are feminine, that end in -εις, except xτείς m.

in -ιν and -ις, except χίς, δελφίς or δελφίν, ἔχις, ὅρχις, ὄφις, τέλμις all m., θίς or θίν and pl. χύρβεις both d.

in -υς and -ων (gen. -ονος), except the masculines βότρυς, θρῆνυς, ἰχθύς, μῦς, νέχυς, στάχυς, πέ-λεχυς, πῆχυς, ἄχμων, χανών, and the doubtful χίων.

in -ξ (if not in -ηξ), except ίέραξ, χόραξ, στύραξ, θώραξ, λάρυγξ, πίναξ all masc. and φάρυγξ doubtful.

(c) Words are neuter, that end in -ap.

Note that words of the common gender have not been specified in the list of exceptions, nor many words of epicene gender.

<sup>\*</sup> Almost always fem.

### ACCENT.

The cases follow the nominative in accent as nearly as possible, except that

1. The genitives and datives of monosyll. take their accent on the ultima, being oxyt. in the sing. and perisp. in the dual, and in the plural gen. perisp., dat. oxytone.

But δάς, δμώς, θώς, χρατός (gen. from obsolete χράς), οὖς, παῖς, σής, Τρώς, φώς, φῶς are parox. in the gen. pl. and gen. and dat. dual; and monosyll. arising from contraction depend for their accent upon their uncontracted forms (yet στῆρ, θρᾶξ and οἶς give στητός, θραχός, οἶός &c.).

2. The words γυνή and κυών follow the same rule for the gen. and dat.; and so do syncopated words in -ηρ like πατήρ, in the syncopated forms (but the -ασι of the dat. pl. is paroxytone), and γόνυ and δόρυ in the syncopated gen. and dat. singular only.

Δημήτηρ however throws back its accent as far as possible.

- 3. The vocatives of syncopated words in -ηρ, of words declined like τριήρης, of compound words generally (if not in -φρων), and of 'Αγαμέμνων, 'Αμφίων, 'Απόλλων, Ποσειδῶν, δαήρ, σωτήρ, together with the word 'Ηρακλες, throw back their accent as far as possible.
- 4. Words in -ευς, -ως and -ω (gen. -οος) make the voc. perispomenon.

Like πρέας are declined γέρας, γῆρας, δέπας, πνέφας, σέλας, the last three of which however remain always uncontracted in certain cases. Τέρας, gen. τέρἄτος, is declined like πέρας, but is syncopated and contracted in the pl. only.

The quantity of the α in χέρατος, χέρατι &c. is long in Attic Greek, but varies in other dialects. It is more often short in Epic poetry. So generally is the final α in the dissyllabic forms of the nom. and acc. pl. of these words in -ας, which are therefore probably apocopated rather than contracted forms, as used by the Epic poets. Even Aristophanes has χρέα, but this probably by a poetic licence in imitation of the Homeric usage. Otherwise we can hardly doubt that in the Attic and Common dialects the words were χέρα, χρέα, γέρα without variation. Accordingly both Euripides and Sophocles supply instances of γέρα with the ultima long.\*

### \* Dialects.

Besides the dialectic peculiarities already pointed out, the following are especially to be noticed.

<sup>1.</sup> The Epic dat. plural often ends in -σσι, -εσι and -εσσι; as ποσσί from πούς, ἀνάχτεσι from ἄναξ, ἐπέ-εσσι from ἔπος, sometimes with, sometimes without ν paragogic. The dat. in -εσσι is found, though very rarely, in the Attic of the tragedians.

<sup>2.</sup> As in the Second Declension, the Epic gen. and dat. dual sometimes end in -οιιν for -οιν; as ποδοῖιν for ποδοῖν.

<sup>3.</sup> Ionic writers very often form the gen. pl. in -εων; as χηνέων, ἀνδρέων.

<sup>4.</sup> The Æolic voc. of words in -ης (gen. -εος) drops the ς; as Σώχρατε for Σώχρατες.

<sup>5.</sup> Words in  $-\omega \zeta$ , gen.  $-\omega \tau \circ \zeta$ , in Epic poetry drop the  $\tau$  of the dat. and acc. sing. and then contract. So

### GENDERS.

- 1. All nouns of the third declension ending in  $-\bar{\alpha}\nu$ ,  $-\alpha\varsigma$  (gen.  $-\alpha\nu\tau\circ\varsigma$  and  $-\alpha\nu\circ\varsigma$ ),  $-\epsilon \circ\varsigma$ , and  $-\circ\nu$ , are masculine.
- 2. All nouns of the third declension ending in -as (gen. -aδος), -aυς, -ινς, -υνς, -οτης, -υτης, and -ω, -ως (gen. -οος) are feminine.
- 3. All nouns of the third declension ending in  $-\alpha$ ,  $-\iota$ ,  $-\upsilon$ ,  $-\check{\alpha}\nu$ ,  $-o\rho$ ,  $-o\varsigma$ , and  $-\alpha\varsigma$  (gen.  $-\alpha\tau o\varsigma$  and  $-\alpha o\varsigma$ ), are neuter. Except  $\lambda \tilde{\alpha} \varsigma$ , m.

And, subject to the general rules for gender—
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in -ης (gen. -ηθος, -ητος), not being in -οτης or -υτης, except ἐσθής f.

in -ους, -ως (not making -οος in the gen.), -ψ, except οῦς n., φῶς n., καλαῦροψ, κατῆλιψ, λαΐλαψ, δψ, φλέψ, χέρνιψ all fem. and ὧψ d.\*

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in -υς and -ων (gen. -ονος), except the masculines βότρυς, θρῆνυς, ἰχθύς, μῦς, νέχυς, στάχυς, πέ-λεχυς, πῆχυς, ἄχμων, χανών, and the doubtful χίων.

in -ξ (if not in -ηξ), except ίέραξ, χόραξ, στύραξ, θώραξ, λάρυγξ, πίναξ all masc. and φάρυγξ doubtful.

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- 4. Words in  $-\varepsilon v \varsigma$ ,  $-\omega \varsigma$  and  $-\omega$  (gen.  $-\cos \varsigma$ ) make the voc. perispomenon.

Quantity and Accent of the Nominative Singular.

The following terminations of the Nom. Sing. are short —  $-\alpha$ ,  $-\alpha \rho$ ,  $-\alpha \varsigma$ ,  $-\iota$ ,  $-\iota \varsigma$ ,  $-\upsilon$ ,  $-\upsilon \varsigma$ .

Except  $-\bar{\alpha}\varsigma$  (gen.  $-\alpha v \tau o \varsigma$ ),  $-\bar{\iota}\varsigma$  in monosyllables,  $-\bar{\iota}\varsigma$  (gen.  $-\bar{\iota}vo \varsigma$  or  $-\bar{\iota}vo \varsigma$ ),  $-\bar{\iota}\varsigma$  in most dissyllable feminines that make gen.  $-\bar{\iota}vo \varsigma$ ,  $-\bar{\iota}\varsigma$  in polysyllables with penult and antepenult short that make gen.  $-\bar{\iota}vo \varsigma$  or  $-\bar{\iota}vo \varsigma$ ,  $-\bar{\upsilon}\varsigma$  in monos.,  $-\bar{\upsilon}\varsigma$  (gen.  $-\bar{\upsilon}o \varsigma$  or  $-\bar{\upsilon}vo \varsigma$ ) — but we find  $\gamma \acute{\epsilon}vo \varsigma$ ,  $\gamma \~{\eta} ρ \upsilon \varsigma$ ,  $\vartheta ρ \~{\eta} vo \varsigma$ ,  $\~{\iota} τυ \varsigma$ ,  $x \acute{\alpha} \gamma \chi ρ υ \varsigma$  with the  $-\upsilon \varsigma$  short, and  $v \eta δ υ \varsigma$  with the  $-\upsilon \varsigma$  common —;  $-\bar{\upsilon}\varsigma$  in  $δ α \gamma \acute{\upsilon} \varsigma$ ,  $x \acute{\omega} \mu \upsilon \varsigma$ .

These terminations are long — -av, -uv, -uv, -up. In the accentuation of the nom. sing., the irregularities to be noted are —

Words in  $-\alpha \zeta$  (gen.  $-\alpha \delta o \zeta$ ), in  $-\iota \zeta$  (gen.  $-\iota \delta o \zeta$ ,  $-\iota v o \zeta$ ,  $-\iota v o \zeta$ ), in  $-\upsilon \zeta$  (gen.  $-\upsilon o \zeta$ ), in  $-\varepsilon \upsilon \zeta$ , in  $-\varepsilon \upsilon \zeta$ , in  $-\varepsilon \upsilon \zeta$  (gen.  $-o o \zeta$ ) and in  $-\omega$  are oxytone.

Εκτερτ ἔασπις, κάνναβις, σίκιννις, φύλοπις, φύξηλις, αὔλις, ἰρις, μῆνις, μῆτις, νεᾶνις, τᾶλις, χλοῦνις, and fem. in -ᾶτις, -ῆτις, -ῦτις, -ῶτις formed from, or as if from, masculines in -της. — Except also other feminines in -τις formed from masculines in -της, which, with the following words, are paroxytone — δαπις, ἐρις, θεμις, ἰβις, καλπις, μαγαδις, μυστις, όπις, ποτις, σινις, ταπις, τιγρις, τροπις, χαρις. And ἄρχυς, βόρυς, βότρυς, γένυς, ἴτυς, κάγχρυς, κάνδυς, κίχυς, νέχυς, πίτυς, στάχυς, χέλυς, ἄσταχυς, δρῦς, μῦς, σῦς, ῦς, γῆρυς, θρῆνυς, and νῆδυς when the last syllable is made short.

Words in  $-\alpha\nu$ ,  $-\eta\nu$ ,  $-\iota\nu$ , and in  $-\omega\nu$  (gen.  $-\nu\circ\varsigma$ ) are oxytone.

Except Έλλην, είρην, patronymics and proper names generally in -ων, and ἀχμων, ἀλημων, άλων,

άμβων, άξων, γαστρων, γειτων, γληχων, γνωμων, δαιμων, διδυμαων, ήμων, θεαμων, ίχνευμων, κιων, κλυδων,
κυφων, κυων, κωδων, κωθων, μαλακιων, μηκων, μοθων,
δπαων, πατρων, πιθων, πλευμων, πριων, πωγων, πρωων,
σιφων, σκηπων, σκιπων, σκορπιων, σπαδων, στημων,
τεκτων (and comp.), τενων, τερμων, τιλλων, τρηρων,
τριβων, all of which are paroxytone.

Words in  $-\eta \rho$  (gen.  $-\rho o \varsigma$ ) and  $-\epsilon \iota \rho$  are oxytone.

Words in  $-\xi$  and  $-\psi$  that are polysyllables receive an accent on the penult, acute or circumflex according to the quantity of the last two syllables.

The following words also are irregular:

'Ανδριάς, ίμάς, αλλας, άδροτής, βραδυτής, γυμνής, δηϊοτής, ἐσθής, πινυτής, ποτής, ταχυτής, χερνής, παῖς, δαγύς, χλαμύς, βοῦς, οῦς, with εὐρώς, ίδρώς, γλαῦξ (at least in Attic), ὧλξ, γυνή, ἀχώρ, ἰχώρ:

# THE SUFFIXES - $\Delta E$ , - $\theta EN$ , - $\theta I$ , - $\Phi I$ .

Besides the usual forms of inflexion, we frequently find the syllable - $\delta \epsilon$  appended to the accusative of subst., mostly of the first or second declension, but occasionally of the third, and now and then in Epic poetry even to the accusative of an adjective. With respect to accentuation, it follows the rules for an ordinary enclitic; and in plural words of the 1. decl. the final  $\epsilon$  coalesces with the  $\delta$ , as  $A\theta \dot{\gamma} \nu \alpha \zeta \epsilon$  for  $A\theta \dot{\gamma} \nu \alpha \zeta \delta \epsilon$ . This form is an equivalent for a locative case meaning to, towards.

The suffix -vev seems to have been an old termination of the gen. case, and it is found

in Homer simply as such (even the Tragedians not uncommonly use the word  $\sigma \acute{\epsilon} \vartheta \epsilon \nu$  for  $\sigma o \~{\epsilon} \vartheta$ ), but more frequently it has a locative signification, from. The accent of words with this suffix is for the most part on the same syllable and (if the laws of accentuation permit) of the same kind as in the ordinary gen. case; as  $\gamma \~{\eta} \vartheta \epsilon \nu$ ,  $\vartheta \epsilon \acute{\epsilon} \vartheta \epsilon \nu$ ,  $\delta \alpha \acute{\epsilon} \tau \eta \vartheta \epsilon \nu$ : but  $A \vartheta \acute{\eta} \nu \eta \vartheta \epsilon \nu$  from  $A \vartheta \~{\eta} \nu \alpha \iota$ , and other words arising from plurals are not only formed, but accentuated also as if from singular words; and words in  $- \circ \vartheta \epsilon \nu$  are paroxytone.

Exceptions are ἄλλοθεν, έχάστοθεν, οἴχοθεν, πάντοθεν and some words derived from adverbs to be hereafter noticed.

Appended -θι mostly marks a local dative in the sense at a place, but appears occasionally in Homer as a gen. with the preposition πρό. The same rules for accent hold good for words with -θι and -οθι suffixed as for those with -θεν and -οθεν, subject to the corresponding exceptions ἄλλοθι &c.

In the Epic poets - $\varphi\iota$  (or - $\varphi\iota\nu$ ) is a frequent termination of the dative of substantives, and not a rare one of the genitive. Adjectives also, and even participles are occasionally found with this suffix.

Words of the 1. decl. have such a form in the singular only, which ends in -ηφι, and follows the accentuation of the regular genitive; as χεφαλῆφι, βίηφι.

Those of the 2. decl. take it in both numbers

with the same ending -οφι (always parox.) for both; as ἐχ θεόφιν, ἐν ποντόφιν.

Those of the 3. decl. are with scarcely an exception so formed in the pl. only, ending in -εσφι; as σὸν ὅχεσφι, κατ' ὅρεσφι. We find ναῦφι from ναῦς and a very few other irregular formations: otherwise they all come from neuters in -ος, keeping the accent on the same syllable as in the nominative.

# ANOMALOUS NOUNS.

Anomalous nouns (in the general sense of the term) are those which are in any way irregular in their inflexions: but the name in a restricted sense is particularly applied to those which form the oblique\* cases from some other nominative than the one in use; as,

N. γάλα, milk,
N. γυνή, a moman Voc. γύναι
N. γόνυ, a knee,
N. δόρυ, a spear,
N. δόρυ, a spear,
N. Ζεύς, Jupiter,
Voc. Ζεῦ
N. δόρυ, mater,
G. γάλαχτος, as from γύναιξ,
αs from γόνας,
αs from δόρας,
αs from δόρας,
αs from Ζήν,
αs from Δίς,
αs from Δίς,
αs from δάς,

<sup>\*</sup> The oblique cases are all except the nominative, or, more strictly speaking, the nom. and vocative.

### HETEROCLITE NOUNS.

Heteroclites are those which have but one form of the nominative, but have more than one form in one or more of the oblique cases; as,

N. μύχης, a mushroom, G. μύχητος and μύχου,

N. Οἰδίπους, Œdipus, G. Οἰδίποδος and Οἰδίπου,

N. σχότος, darkness, G. σχότου and σχότους, and others.

### REDUNDANT NOUNS.

Many words have a double form of the nominative, and corresponding double forms of some or all oblique cases; as,

νῶτος and νῶτον, πτύξ and πτυχή,

ζυγός and ζυγόν, Πατροκλῆς and Πάτροκλος, with many others.

Such words are technically called abundantia.

# METAPLASTIC NOUNS.

Metaplasmus is the formation of cases arising from a noun of one declension as if from a different nominative of some other declension. So

χρίνον, nom. pl. χρίνεα, dat. pl. χρίνεσι.

δνειρος and δνειρον, gen. δνείρατος, dat. δνείρατι, with pl. δνείρατα &c.

υίός has (as if there were a nom. υίεύς), particularly in Attic Greek, gen. υίέος, dat. υίεῖ, with dual υίέε, υίέοιν, and plural

υίεῖς, υίέων, υίέσι, υίέας or υίεῖς. In Epic poetry, we also find acc. sing. υίέα, nom. pl. υίέες, and (as if there were a nom. υίς) gen. υίος, with corresponding forms υίι, υία, dual υίε, plural υίες, υίάσι, υίας.

Metaplastic words occur most abundantly in Epic Greek. The regularly inflected form more often than not exists along with the metaplastic anomaly.

### INDECLINABLE NOUNS.

Indeclinable nouns are those which have the same form for all the cases; as,

ἄλφα, &c. (the names of the letters), many cardinal numerals, δέμας, a body, ὄφελος, utility, with χρεών, fate, and others.

# HETEROGENEOUS NOUNS.

Heterogeneous nouns have in the plural a different gender from that of the singular; as,

δ Τάρταρος, the infernal regions,

So, τὸ στάδιον, οἱ στάδιοι and τὰ στάδια.

## PATRONYMICS.

A patronymic is the name of a descendant, derived from the name of the parent or ancestor.

- 1. Male patronymics end in -αδης, -ιδης, -ιαδης, -ιων, all paroxytone; as Βορεάδης from Βορέας, Τανταλίδης from Τάνταλος, Τελαμωνιάδης from Τελαμών, Κρονίων from Κρόνος.
- 2. Female patronymics end in -ας, -ις, -ιας, oxytone, and -ιωνη, -υωνη, -ῖνη, paroxytone; as Βορεάς, Τανταλίς, Θαυμαντιάς from Θαύμας, 'Αχρισιώνη from 'Αχρίσιος, 'Ηλεχτρυώνη from 'Ηλεχτρύων, 'Αδραστίνη from 'Αδραστος.

### DIMINUTIVES.

Diminutives end in simple -ιον (most commonly), in -άριον, -άφιον, -ίς, -ίδιον, -ίσκος, -ίσκη, -ίσκιον, -ίχνη, -ίχνιον, -ύδριον, -υλλίς, -ύλλιον, -ύφιον, and in Doric Greek, occasionally also in -υλος. In the word κοράσιον from κόρη, -αριον becomes -ασιον for the sake of euphony. Many words involve a latent contraction, which affects the quantity and the accent (see rules for accent of diminutives in

-ιον under Second Decl.) — as βοίδιον for βοίδιον, οἰχίδιον for οἰχιίδιον from οἰχία, ἰχθύδιον for ἰχθυίδιον, 'ύδιον for ὑίδιον.

Obs. Diminutive forms frequently drop their diminutive force; as βιβλίον, a book.

The appellations of the young of animals often end in -ιδεύς; as,

λύχος, a molf, λυχιδεύς, a molf's cub, λαγώς, a hare, λαγιδεύς, a leveret.

# ADJECTIVES.

Adjectives, as in Latin, may have three terminations, two terminations, or one termination.

- I. Adjectives of Three Terminations.
- (1.) Terminations  $-o\varsigma$ ,  $-\eta$  or  $-\alpha$ ,  $-o\nu$ .

### RULE.

The feminine is in  $-\bar{\alpha}$ , when a vowel or p precedes the final  $-o\varsigma$ ; as,  $i\epsilon\rho\delta\varsigma$ ,  $i\epsilon\rho\delta$ ,  $i\epsilon\rho\delta\nu$ , sacred.\* Adjectives in  $-oo\varsigma$ , except when p precedes, retain  $\eta$ ; as,  $\delta\gamma\delta\circ\circ\varsigma$ ,  $\delta\gamma\delta\circ\eta$ ,  $\delta\gamma\delta\circ\circ\nu$ , eighth;  $\delta\vartheta\rho\delta\circ\varsigma$ ,  $\delta\vartheta\rho\delta\alpha$ ,  $\delta\vartheta\rho\delta\circ\nu$ , crowded.

<sup>\*</sup> Δῖος makes feminine δῖα.

# EXAMPLES.

coφός, mise; lepóς, sacred.

### SINGULAR.

				-		
	M	F.	N.	M.	F.	N.
Nom.	σοφός	σοφή	σοφόν	ίερός	ίερά	ίερόν
Gen.	σοφοῦ	σοφης	σοφοῦ	ίεροῦ	ίερᾶς	ίεροῦ
Dat.	<b>၁</b> ၀၀တ္	ဝ၀ဖုံ့ရှိ	<b>ဇာ</b> တုထို	င်းစုထို	ίερᾶ	ပုံရဒ
Acc.	σοφόν	σοφήν	σοφόν	ίερόν	ίεράν	ίερόν
Voc.	σοφέ	σοφή	σοφόν	ໂερέ	ίερά	ίερόν
	-	• -	•	·	•	•
			DUAL.			
N. A.	σοφώ	σοφά	σοφώ	ໂຮρώ	iepá	မ်င်္ခေ
G. D.	σοφοῖν	σοφαῖν	σοφοῖν	ίεροῖν	ίεραῖν	ίεροῖν
			•	•		
			PLURAL.			
Nom.	σοφοί	σοφαί	σοφά	legal	ispai	<b>ໂ</b> ερ <b>ά</b>
Gen.	σοφῶν	σοφῶν	σοφῶν	. •	ໂερῶν	ίερῶν
Dat.	σοφοῖς	σοφαῖς	σοφοῖς		ίεραῖς	•
•	• •	• •	· _		• •	. •
Acc.	σοφούς	σοφάς	•		ίεράς !!	•
Voc.	σοφοί	σοφαί	σοφά	repor	ίεραί	tepa.

# Contracted Forms.

# RULES.

Termination in -eoc.

1. Eo is contracted into ου; as, χρύσεος, χρυσοῦς.

Ea in the singular feminine is contracted into -η, or if a ρ precede -εα, into -α; as, χρυσέα, χρυση. ἀργυρέα, ἀργυρᾶ.
 In the plural. -εα is contracted into -α.

# Termination in -ooc.

- 1. Oo is contracted into -ov.
- 2.  $0\eta$  in the feminine singular is contracted into  $-\tilde{\eta}$ ; as,

άπλόη, άπλη.

Oa in the feminine singular is contracted into  $-\tilde{a}$ , when  $\rho$  precedes.

In the dual and plural  $-o\alpha$  is contracted into  $\bar{\alpha}$ .

Obs. The masc. of the vocative sing. does not suffer contraction.

# EXAMPLES.

# χρύσεος, golden.

STNATT. A D

		SINGULAR.	
Nom.	χρύσεος	χρυσέα -	χρύσεον
	χρυσοῦς	χρυσῆ	χρυσοῦν
Gen.	χρυσέου	χρυσέας	χρυσέου
	χρυσοῦ	χρυσῆς	χρυσοῦ
Dat.	χρυσέφ	χρυσέα	χρυσέφ
	χρυσῷ	χρυσῆ	χρυσῷ
Acc.	χρύσεον	χρυσέαν	χρύσεον
	χρυσοῦν	χρυσῆν	χρυσοῦν
Voc.	χρύσεε	χρυσέα	χρύσεον
		χρυσῆ	χρυσοῦν
		•	4*

		•
	DUAL.	
χρυσέω	χρυσέα	χροσέω
χρυσῶ	χρυσᾶ	ჯისი <b>ნ</b>
χρυσέοιν	χρυσέαιι	χρυσέοιν
χρυσοῖν	χρυσαῖν	χρυσοῖν
	PLURAL.	
χρύσεοι	χρύσεαι	χρύσεα
χροσοῖ	χρυσαῖ	χρυσᾶ
χρυσέων	χρυσέων	χρυσέ <b>ων</b>
χρυσῶν	χρυσῶν	χρυσῶ <b>ν</b>
χρυσέοις	χρυσέαις	χρυσέοις
χρυσοῖς	χρυσαῖς	χρυσοῖς
χρυσέους	χρυσέας	χρύσεα
χρυσοῦς	χρυσᾶς	χρυσᾶ
χρύσεοι	χρύσεαι	χρύσεα
	Χροσούς Χροσεσος Χροσος Χροσος Χροσος Χροσος Χροσος Χροσοςν	Χρυσοῦς Χρυσέας Χρυσοῦς Χρυσέας Χρυσοῦς Χρυσέας Χρυσοῦς Χρυσεας Χρυσοῦς Χρυσέας Χρυσοῦς Χρυσέας Χρυσέων Χρυσῶν Χρυσῶν Χρυσῶν Χρυσῶν Χρυσῶν Χρυσῶν Χρυσῶς Χρυσῶν Χρυσῶς Χρυσῶν Χρυσῶς Χρυσῶς Χρυσᾶς Χρυσῶς Χρυσᾶς

## άπλόος, single.

χρυσαῖ

χρυσᾶ.

άπλόον.

άπλοῦν

# 8ingular. Nom. ἀπλόος ἀπλόη ἀπλοῦς ἀπλῆ &c. &c. &c.

χρυσοῖ

## άργύρεος, silver.

	•	81	INGULA	R.	
Nom.	άργύρεος άργυροῦς	&c.	άργυρ άργυρ &c.	õã	άργύρεο <b>ν</b> άργυροῦν

Adjectives are called parisyllabic or imparisyllabic according as the feminine has the same number of syllables as the masculine, or has an additional syllable.

#### ACCENTUATION.

The accent in the fem. and neut. of the nominative usually remains, so far as the laws of accentuation will permit, on the same syllable as in the masculine; as σοφός, σοφή, σοφόν, — φίλιος, φιλία, φίλιον, — γλυχύς, γλυχεῖα, γλυχύ.

But adj. in -αιμων and -ημων, and comparatives in -ων, throw back the accent in the neuter; as εὐδαίμων, n. εὕδαιμον.

Adjectives in -εος and -οος, when contracted, become perispomenon, whatever be the accent of the open form. Thus χρύσεος, χρυσοῦς, χρυσέα, χρυσῆ, χρύσεον, χρυσοῦν.

The accent of the nominative being ascertained, the rules for the accentuation of oblique cases in the different declensions of substantives, become applicable to the cases of adjectives inflected like them.

## Except that —

- 1. When a parox fem. arises from a proparox or properisp masculine, the original accent returns in the nom plural, where the conventional quantity of the final -al permits it. So φίλιος, φιλία, but φίλιαι.
  - 2. The fem. of the gen. pl. is in parisyllabic

words accentuated like the masc.; as φιλίων masc. and feminine.

## Accent of the Singular Nominative Masculine of words in -oc.

We may observe generally that

- 1. Adjectives in -oc have a tendency to be exytone.
- 2. If an adj. in -oς is identical in form with a substantive (not being merely an adj. used substantively), the adj. will be almost invariably oxytone, and the subst. will have the accent on the penult; as στενός, στένος, αίθός, αίθος.

As in the second decl. of substantives —

- a. Compounds in which the latter element is verbal and exerts a transitive sense are oxytone, if the penult be long, and paroxytone, if the penult be short; as iπποφορβός, iπποτρόφος. But if the meaning become passive, the word is then proparoxytone. So μητροχτόνος, slaying a mother, but μητρόχτονος, slain by a mother. Obs. Compounds having a passive sense are generally regular.
- b. But rule a does not hold good for compounds in which the first component is  $\pi \tilde{a} v$ ,  $\pi o \lambda \hat{o}$ , a preposition or any other particle. In such words the accent is almost invariably regular. The word isposonos also is regular, contrary to rule a.
- c. In certain Epic compounds, which are virtually merely separate words in juxtaposition,

such as δουρικλυτός = δουρί κλυτός, the accent is simply that of the latter component.

Subject (when no exemption is particularly indicated) to these three rules, and to the general principle that compounds are mostly regular, there are also the following irregularities depending on termination —

Adjectives in  $-\alpha \circ \varsigma$ ,  $-\gamma \circ \varsigma$ ,  $-\eta \circ \varsigma$ ,  $-\kappa \circ \varsigma$ ,  $-\lambda \circ \varsigma$ ,  $-\pi \circ \varsigma$ ,  $-\rho \circ \varsigma$ ,  $-\sigma \circ \varsigma$ ,  $-\tau \circ \varsigma$ ,  $-\upsilon \circ \varsigma$ ,  $-\psi \circ \varsigma$  are oxytone.

Except that —

"Ιλαος and πρᾶος are regular.

Mαργος and δλιγος are paroxytone; and compounds of ἔργον (as in the second decl. of subst.), if they have a physical reference, are mostly oxytone, if a moral or intellectual one, proparoxytone, these last naturally becoming, when they take a contracted or quasi-contracted termination, properispomenon.

Πηλιχος and its correlatives are paroxytone.

All in - ἴλος and - ὕλος (but αἴσυλος), αἰολος and the assumed form μεγαλος (for the inflexions of μέγας) are paroxytone; ἀλλος, δηλος, χοιλος, χολος, λαλος, όλος, οὐλος, φαυλος, ἀσυφηλος, ἀτασθαλος, βεβηλος, δαιδαλος, δειελος, εἰχελος and its compounds, θεσχελος, έχηλος, ἐρυγμηλος, έωλος, ἰξαλος, χιβδηλος and its compounds, πεταλος are all regular.

Comparatives in -ρος and words of comparative form, such as έχατερος (but δεξιτερός and ἀριστερός), ἀχρος, βαρβαρος, γαυρος, γλισχρος, έλευθερος, ένερος, ήμερος, θουρος, χαρχαρος, λαβρος, λαληθρος, λοιδορος, μαυρος, μερμερος, μωρος in Attic writers (otherwise μωρός), παυρος, πελωρος, πεπειρος, στειρος, ταλαιπωρος,

charges, premises, press are all regular. The words possesses and marges, in the sense of micked, are express, but in the sense of miserable, unfortunate, are paroxytone.

Barrans, ins. (with the other forms ins. and eisse), publish, publish, publish, publish, are regular: uses, and its correlatives are paroxytone.

'Access, superlatives, words of superlative form and numerals in - 70% are regular.

Erros; and respons are regular.

Arecorps, isospec, roussyst, usikeyst, viciaros, arisospec, and other like secondary forms of adjectives in -os (mostly Doric, and diminutive in sense) are regular. Compounds of Eyo ending in -ooyst are, as in the second decl. of substantives, properispomenon.

Adjectives in -2205, -005, and -905 are perispomenon.

## Except that —

All dissyllables in -2105 are oxytone; àlatos, àsaios this (but àsaios cursed), Azaios, resaios, divaios, isaios, xpataios, are also oxytone, and Besaios, siaios, pourios, dellaios, dixaios, émaaios, mataios, vomaios customary (but vomaios roving), adaios and compounds of vi in -72105 are regular. The dual doiw, dhoios, aoios indef. (but adios interrog.) are oxytone, and rehoios, dmoios are regular (though the Ionic form of the latter is bmoios). Swos is oxytone.

Besides there are these irregularities -

Uncompounded words in -βος are oxytone, ἀοιδος and the compounds in -αοιδος or -φδος, ἐδωδος, λορδος, νωδος, φειδος are all oxytone. Ἐτεός, ἀφνεός, ἐνέος: adj. in -αλεος and the large class of verbals in -τεος are paroxytone.

Πεζός, χθιζός, ἀγαθός, αἰθός, βοηθός, έφθός, ξανθός, ξουθός, ὀρθός, τυτθός, βαλιός (or βαλίος), δεξιός, μονιός, πολιός, σχολιός, ἀντίος (and its comp. also parox.), μυρίος (but μύριοι when strictly a numeral), πλησίος, σποδίος.

'Αγρειος, ἀνδρειος, ἀστειος, ἀχρειος, γυναιχειος, Έρχειος (Att. Έρχειος), έταιρειος, ἡθειος, ἰαμβειος, λοχειος, μεγαλειος, μουσειος, νυμφειος, δθνειος, οἰχειος, παιδειος, παρθενειος, σπονδειος, χορειος are all properispomenon, and ἀφνειος, θαμειος, ταρφειος, φατειος are oxytone.

Adject. in -μος and in -νος with a long or common penult are oxytone — though ἐρῆμος (Attic ἔρημος), ἑτοῖμος (or ἕτοιμος), λίχνος, μόρφνος, τέραμνος, χάρβανος, ἀγχιστῖνος, ἐχεῖ-

νος and the pl. προμνηστίνοι.

'Ομός, ἐμός, ἰταμός, μηδαμός, οὐδαμός.

Adj. in - ἄνος are oxytone (but δάπανος, χάγχανος, λίτανος), those in - ἴνος having reference to time are oxytone (though τήτινος), and so are ἀληθινος, ἀνθινος, ἐλαϊνος, χενος, ξυνος, πεδινος, πυχινος, ῥαδινος, στενος.

Λοξός, φοξός, θοός, ζοός, δλοός: άθροος, άπλοος, διπλοος and the other multiples in -πλοος are

paroxytone.

Κοῦφος, but other dissyl. in -φος are oxytone.

## (2.) Terminations -υς, -εια, -υ.\*

ήδύς, sweet.

SINGULAR.

Nom. ήδύς ήδεῖα ήδύ Gen. ήδέος ἡδείας ήδέος

<sup>\*</sup> Obs. 1. The Ionians said  $\dot{\eta}$  déa,  $\dot{\eta}$  déa, &c., for  $\dot{\eta}$ -deta, &c.

Dat.	ήδέϊ ήδεῖ	ήδεία	ને <b>ઇ</b> લાં ૧૦૦૦
Acc.	ήδύν	ήδεῖαν	ήδεῖ ἡδύ
	•	DUAL.	
N. A.	ήδέε	ήδεία	ήδέε
G. D.	ήδέοιν	ήδείαιν	ήδέοιχ
		PLURAL.	
N. V.	ήδέες ήδεῖς	ήδείαι	ήδέα
Gen.	ήδέων	ήδειῶν	ήδέων
Dat.	ήδέσι	ήδείαις	ກ່ຽຮ່ວເ
Acc.	ήδέας ήδεῖς	ήδείας	ήδέα.

#### ACCENT.

"Ημισυς, θῆλυς, πρέσβυς are regular. All other adjectives of this form are oxytone in the masc. of the nom. singular.

Obs. 2. We find εὐρέα in the Epic Poets as well as εὐρύν.

Obs. 3. πρέσβυς in the sense of venerable, has a poetic feminine πρέσβειρα and πρέσβα. Otherwise it has no fem. form.

Obs. 4. In Epic and Doric poetry, some adjectives in -υς are occasionally used as of the common gender. Homer has θηλυς ἐέρση, ἡδὺς ἀϋτμή.

Obs. 5. "Ημισυς sometimes contracts the plural neut. ήμίσεα into ήμίση, even in Attic Greek. Gen. sing. ήμίσους and ήμίσεως are late Greek.

## (3.) Adjectives in -ας, -αινα, -αν, and Participles in -ας, -ασα, -αν.

μέλας, black.

#### SINGULAR.

Nom.	μέλας	μέλαινα	μέλἄν
Gen.	μέλἄνος	μελαίνης	μέλανος
Dat.	μέλανι	μελαίνη	μέλανι
Acc.	μέλανα	μέλαιναν	μέλαν
Voc.	μέλαν	μέλαινα	μέλαν.

#### DUAL.

Ν.Α. V. μέλανε	μελαίνα	μέλανε
G. D. μελάνοιν	μελαίναιν	μελάνοιν

#### PLUBAL.

N. V.	μέλανες	μέλαιναι	μέλανα
Gen.	μελάνων	μελαινῶν	μελάνων
Dat.	μέλασι	μελαίναις	μέλασι
Acc.	μέλανας	μελαίνας	μέλανα.

Almost like μέλας is declined τέρην, τέρεινα, τέρεν tender, gen. τέρενος, τερείνης, τέρενος, &c.

## τύψας, having struck.

#### SINGULAR.

Gen. Dat.	τύψας τύψαντος τύψαντι τύψαντα	τύψασα τυψάσης τυψάση τύψασαν	τύψαν τύψαντος τύψαντι τύψαν
	.τύψαντε τυψάντοιν	DUAL. τυψάσα τυψάσαιν	τύψαντε τυψάντοιν

Dat.	ήδέϊ ήδεῖ	ήδεία	ર્જા કેટ કેટ્ટેંટ કેટ્ટેંટ કેટ કેટ્ટેંટ કેટ્ટેંટ કેટ
Acc.	ήδύν	<b>ήδε</b> ῖαν	ήδε <b>ῖ</b> ήδύ
	•	DUAL.	
N. A.	ήδέε	ήδεία	ήδέε
G. D.	ήδέοιν	ήδείαιν	ήδέοιν
		PLUBAL.	
N. V.	ήδέες ήδεῖς	ήδείαι	ήδέα
Gen.	ήδέων	<b>ာ်</b> ဝီဧးထိγ	ήδέων
Dat.	ήδέσι	ήδείαις	ήδέσι
Acc.	ήδέας ήδεῖς	ήδείας	ήδέα.

### ACCENT.

"Ημισυς, θηλυς, πρέσβυς are regular. All other adjectives of this form are oxytone in the masc. of the nom. singular.

Obs. 2. We find εὐρέα in the Epic Poets as well as εὐρύν.

Obs. 3. πρέσβυς in the sense of venerable, has a poetic feminine πρέσβειρα and πρέσβα. Otherwise it has no fem. form.

Obs. 4. In Epic and Doric poetry, some adjectives in -υς are occasionally used as of the common gender. Homer has δηλυς ἐέρση, ήδὺς ἀϋτμή.

Obs. 5. "Ημισυς sometimes contracts the plural neut. ήμίσεα into ήμίση, even in Attic Greek. Gen. sing. ήμίσους and ήμίσεως are late Greek.

## (3.) Adjectives in -ac, -ava, -av, and Participles in -ac, -aca, -av.

μέλας, black.

#### SINGULAR.

Nom.	μέλᾶς	μέλαινα	μέλἄν
Gen.	μέλἄνος	μελαίνης	μέλανος
Dat.	μέλανι	μελαίνη	μέλανι
Acc.	μέλανα	μέλαιναν	μέλαν
Voc.	μέλαν	μέλαινα	μέλαν.

### DUAL.

N.A.V.	μέλανε	μελαίνα	μέλανε
G. D.	μελάνοιν	μελαίναιν	μελάνοιν

#### PLURAL.

N. V.	μέλανες	μέλαιναι	μέλανα
Gen.	μελάνων	μελαινῶν	μελάνων
Dat.	μέλασι	μελαίναις	μέλασι
Acc.	μέλανας	μελαίνας	μέλανα.

Almost like μέλας is declined τέρην, τέρεινα, τέρεν tender, gen. τέρενος, τερείνης, τέρενος, &c.

## τύψας, having struck.

#### SINGULAR.

Ν. V. τύψας	τύψασα	τύψαν
Gen. τύψαντος	τυψάσης	τύψαντος
Dat. τύψαντι	τυψάση	τύψαντι
Acc. τύψαντα	τύψασαν	τύψαν
N.A.V.τύψαντε G. D. τυψάντοιν	DUAL. τυψάσα τυψάσαιν	τύψαντε τυψάντοιν

#### PLTRAL.

N. V.	τίκιαντες	til same	הלאמיהם
Gen.	דאימיר. פיז	รา/ <b>วรต</b> า	ระว่ารักราชา
Dat.	ર્જાનું વડા	τγάσες	THAR
Acc.	thanas	જાતંત્રા	THATTAL

So zās, zāsa, zāv,\* and its compounds, which throw back the accent — āzas, zóuzas.

(4.) Adjectives in -eis, -essa, -ev; and Participles in -eis, -eisa, -ev, -us, -usa, -uv and -ous, -ousa, -ov.

## χαρίεις, graceful.

#### SINGULAR.

Nom.	λαδίεις	λαδίεςςα	χαρίεν
Gen.	γαρίεντος	χαριέσσης	χαρίεντος
Dat.	χαρίεντι	χαριέσση	χαρίεντι
Acc.	χαρίεντα	χαρίεσσαν	χαρίεν
Voc.	χαρίεν	χαριέσσα	χαρίεν
		DUAL.	•
N.A.V	΄.χαρίεντε	χαριέσσα	χαρίεντε
_	χαριέντοιν	χαριέσσαιν	χαριέντοιν
		PLURAL.	
N. V.	χαρίεντες	χαρίεσσαι	χαρίεντα
Gen.	χαριέντων	χαριεσσῶν	χαριέντων
Dat.	χαρίεσι	χαριέσσαις	χαρίεσι
Acc.	χαρίεντας	χαριέσσας	χαρίεντα.

<sup>\*</sup> This word conforms with Rule 1, page 41, in the singular number only. Thus, παντός, παντί, but πάντων, πᾶσι.

## τυφθείς,\* having been struck.

#### SINGULAR.

N. V.	τυφθείς	τυφθεῖσα	τυφθέν
Gen.	τυφθέντος	τυφθείσης	τυφθέντος
Dat.	τυφθέντι	τυφθείση	τυφθέντι
Acc.	τυφθέντα	τυφθεῖσαν	τυφθέν
•	&c.	&c.	&c.

Dat. pl. τυφθείσι, τυφθείσαις, τυφθείσι.

### δειχνός, shewing.

#### SINGULAR.

N. V.	δειχνός	δειχνῦσα	<b>อ</b> ียเ <b>ห</b> งซึ่ง
Gen.	δειχνύντος	δειχνύσης	δειχνύντος
	&c.	&c.	&c.

## διδούς, giving.

#### SINGULAR.

N. V.	διδούς	διδοῦσα	διδόν
Gen.	διδόντος	διδούσης	διδόντος
	&c.	&c.	&c.
	Dot ml	2,20% 2,20%	\$.\$.a. **

Dat. pl. διδούσι, διδούσαις, διδούσι.\*\*

τιμήεις, honoured; μελιτόεις, honeyed.

Nom.	τιμήεις	τιμήεσσα	τιμῆεν
	τιμῆς	τιμῆσσα	τιμην
Gen.	τιμήεντος	τιμηέσσης	τιμήεντος
	τιμήντος	τιμήσσης	τιμήντος.

<sup>\*</sup> The accent of the masc. of the nom. sing. of participles will be discussed under the Verb.

<sup>\*\*</sup> Obs. Adjectives in - ήεις, - ήεσσα, - ῆεν, and - όεις, - όεσσα, - όεν, admit of contraction thus: —

## (5.) Participles in -os; and -ox.

## τετυρώς, having struck.\*

•	SINGULAR			
Ν. Γ. τετυρώς	<b>รร</b> างธุวเรีย	τετυφές		
Gen. τετυφότος	τετυφυίας	τετυφότος		
	ຕຣານວຸນ:ໝຸ	रहराज्ञंतर		
_	<b>າຣ</b> ານວຸນເຂົ້າ	τετυφός		
	DUAL			
Ν.Α. V. τετυφότε	τετυφυία	व्हराज्ञ		
G. D. τετυρέτοιν	CELICACIELA .	exosòçuss		
	PLURAL			
Ν. Γ. τετυφότες	ເຂນລ່າງເສ	क्रावेड्टाइड		
Gen. τετυρότων	<i>ເຮ</i> ະນວຸນເຜັ <b>ນ</b>	757790 <b>7677</b>		
Dat. าราบอุดอา	τετυφυίαις	たいららな		
Αοο. τετυφότας	es nenial	tetością.		
Nom. peditiseis	heyssissaa	pekitóev (Epic also pekitóetv)		
રવેન્ટાર્ટ્સ ફ્લાઇસ્ટ્રિક્સ	keyicozzza	vēd::tošv		
_	heyitosatus			
ફરદોરજો રસ્	: व्यव्यास्या	pelitouvies.		
* Syncopated participles in - &; are thus declined: -				
Nom. israis	ะระระเร	istaic		
ફેઇપ્ટરકે	हेउ <b>रके</b> डक	<b>Esting</b>		
Gen. istraites	ફેક <b>ાઝ</b> ાંગ્રફ	ह्यायश्चा		
istāte;	έστώσης	Sesents.		
<b>73</b>	And so on.			

The next, of the nom, and acc, sing, is also sometimes shortened by Epic poets into into.

## τύπτων, striking.\*

SINGULAR.

N. V. τύπτων τύπτουσα τύπτον

Gen. τύπτοντος τυπτούσης τύπτοντος
&c. &c. &c.

Participles in -wv circumflexed are declined thus:

SINGULAR.

Ν. V. ἀγγελοῦν ἀγγελοῦνα ἀγγελοῦν

Gen. ἀγγελοῦντος ἀγγελούσης ἀγγελοῦντος

And so on.

#### Anomalies.

μέγας, great.

SINGULAR. μεγάλη Nom. μέγας μέγἄ Gen. μεγάλου μεγάλης μεγάλου μεγάλφ Dat. μεγάλφ μεγάλη μεγάλην Αcc. μέγαν μέγα Voc. μεγάλε μεγάλη μέγα.

Dual and Plural regularly as if from μεγάλος.

## πολύς, much, many.\*\*

#### SINGULAR.

Nom.	πολύς	πολλή	πολύ
Gen.	πολλοῦ	πολλῆς	πολλοῦ

<sup>\*</sup> For the declension of contracted participles in - wv, ee the paradigms of the contracted verbs.

<sup>\*\*</sup> The Ionic form  $\pi \circ \lambda \delta \varsigma$ ,  $-\eta$ ,  $-\delta v$ , is found in Herotus and the Epic poets.

Dat.	πολλῷ	πολλῆ	πολλῷ
	πολύν	πολλήν	πολύ
		PLURAL.	
N. V.	πολλοί	πολλαί	πολλά
Gen.	πολλῶν	$πολλ \widetilde{m{\omega}} $ ν	πολλῶν
Dat.	πολλοῖς	πολλαῖς	πολλοῖς
Acc.	πολλούς	πολλάς	πολλά.

## Πολός has also the following Epic forms.

#### SINGULAR.

· <b>M</b> .	<b>N.</b>
Nom. πολύς, πουλύς	πολύ, πουλύ
Gen. πολέος	πολέος
Acc. πολύν, πουλύν*	πολύ, πουλύ.

#### PLURAL.

Νοπ. πολέες, πολεῖς

Gen. πολέων

Dat. πολέσι, πολέσσι and πολέεσσι

Αcc. πολέας, πολεῖς.

The Attic tragedians have occasionally introduced Epic and Ionic forms, but only into the choral parts of tragedy

Πρᾶος, tame, has a second form πραῦς (Ion. πρηῦς), according to which the word may be declined throughout the sing. and pl. of all genders, and which gives the only feminine in all three numbers. In the Attic and Common dialects the declension is usually —

Nom.	ALN GULALIO		
	πρᾶος	πραεῖα	πρᾶον
Gen.	πράου	πραείας	πράου

<sup>\*</sup> Sometimes feminine.

Dat.	πράφ	πραεία	πράφ
Acc.	πρᾶον	πραεῖαν	πρᾶον
		DUAL.	•
N. A.	πράω	πραεία	πράω
G. D.	πράοιν	πραείαιν	πράοιν
		PLURAL.	
Nom.	πρᾶοι, πραεῖς	πραεῖαι	πραέα
Gen.	πραέων	πραειῶν	πραέων
Dat.	πράοις, πραέσι	πραείαις	πράοις, πραέσι
$\Lambda$ cc.	πράους, πραεῖς	πραείας	πραέα.

Somewhat similar is the Attic declension of  $\pi\lambda \dot{\epsilon}\omega \varsigma$ , of which there is another form  $\pi\lambda \dot{\epsilon}o\varsigma$  (Ion.  $\pi\lambda \dot{\epsilon}io\varsigma$ ), regularly inflected,  $\pi\lambda \dot{\epsilon}o\varsigma$ ,  $\pi\lambda \dot{\epsilon}a$ ,  $\pi\lambda \dot{\epsilon}o\varsigma$ .

•		SINGULAR.	
Nom.	πλέως	πλέα	πλέων
Gen.	πλέω	πλέας	πλέω
Dat.	πλέφ	πλέα	πλέφ
Acc.	πλέων	πλέαν	πλέων
		DUAL.	•
N. A.	πλέω	πλέα	πλέω
G. D.	πλέφν	πλέαιν	πλέφν
		PLURAL.	
Nom.	πλέφ	πλέαι, some-	πλέα.

times πλέφ

And so on, the masc, and neut, fo

And so on, the masc. and neut. following the declension of νεώς and ἀνώγεων, except

that the neut. of the nom. and accus. plural is  $\pi \lambda \epsilon \alpha$ .

## Adjectives of Two Terminations.

1. Adjectives in  $-\eta \zeta$ , neut.  $-\varepsilon \zeta$ , gen.  $-\varepsilon \circ \zeta$ , contr.  $-\circ \circ \zeta$ ; as,

άληθής -ές, Gen. άληθέος, true.

- 2. One adjective in -ην, neut. -εν, Gen. -ενος; ἄρσην, ἄρσεν, Gen. ἄρσενος, male.
- 3. Adjectives in -is, neut. -i, Gen. -ιος, -ιτος, -ιδος; as, 
  ἔδρις, -ι, Gen. ἔδριος, Attic ἔδρεως, expert. 
  εὕχαρις, -ι, Gen. εὐχάριτος, graceful.\*
  ἄπολις, -ι, Gen. ἀπόλιδος, Dat. ἀπόλιδι, Acc. ἀπόλιδα, having no city; also gen. ἀπόλεως, Ion. and Dor. ἀπόλιος, Dat. ἀπόλει, Ion. and Dor. ἀπόλιι, ἀπόλῖ, Acc. ἄπολιν, and so on throughout.
  - 4. Compound adjectives in υς, neut. -υ; as, ἄδαχρυς, ἄδαχρυ, tearless.

These compounds of  $\delta \acute{\alpha}$ xpv occur only in the nom. and acc. singular. But compounds of  $\pi \widetilde{\eta} \chi \nu \varsigma$  follow throughout the masc. and neut. of  $\dot{\eta} \delta \dot{\nu} \varsigma$ , except that the neut. of the nom. and acc. pl. suffers contraction; as,

δίπηχυς, δίπηχυ, Gen. διπήχεος, measuring two cubits. Pl. N. διπήχ-εες -εις, διπήχ-εα -η.

<sup>\*</sup> Obs. Compound adjectives of this termination generally follow the declension of their primitives, except that some compounds of  $\pi \delta \lambda \iota \varsigma$  have a double form.

- 5. Adjectives in -ων, neut. -ον, Gen. -ονος; as, σώφρων, -ον, Gen. σώφρονος, prudent.
- 6. Compound adjectives in -oς are generally of two terminations, but not always; as, ἔνδοξος, -oν, renowned.

But those in -ος from verbs already compounded, have commonly three terminations; as, ἐπιδειχτιχός, -ή, -όν.\*

Most adjectives in -105 and -2105, derived from substantives, are of two terminations, but not always; as,

άίδιος, -ον, eternal, also of three terminations.

So are adjectives in - 1 \mu o \cdot, but some not always; as,

δόχιμος, -ον, approved.

- Obs. All comparatives and superlatives in -oc have, regularly, three terminations. But even of these the masc. form is found, though very rarely indeed, used as feminine.
  - 7. Attic adjectives in -ως;\*\* as, ίλεως, neut. ίλεων, propitious.

<sup>\*</sup> Obs. In Epic poetry, very many compound adjectives in -oc were declined with three endings; as, addivatoc, -n, -ov. Poets not Epic occasionally decline these adj. in the same way, but rarely. On the other hand, in Attic Greek, some adj. which have three terminations in other dialects, have only or preferably two.

<sup>\*\*</sup> Declined like νεώς and ἀνώγεων. In the m. and f. of the acc. sing. the ν is sometimes dropped in compounds; as acc. ἀξιόχρεω, ἀγήρω. See Obs. 1. under νεώς.

Compound adjectives in -ως, Gen. -ωτος; as, βούχερως, neut. -ων, Gen. βουχέρωτος or βού- χερω, having horns like an ox.

8. Compounds in -ους, neut. -ουν;\* as, εὔνους, neut. εὔνουν, benevolent.

These are mostly compounds of νόος and πλόος, following the inflections of νόος and δστέον, but not contracting the neut. of the nom. and acc. pl. Thus εὔ-νοος -νους, εὔ-νοον -νουν, &c. Pl. nom. εὔ-νοοι -νοι, εὔνοα.

#### EXAMPLES.

#### alybys, true.

#### SINGULAR. M. N. F. Nom. άληθής άληθής άληθές Gen. άληθέος άληθέος άληθέος άληθοῦς άληθοῦς άληθοῦς άληθέϊ άληθέϊ άληθέϊ Dat. άληθεῖ άληθεῖ άληθεῖ άληθέα άληθέα άληθές Acc. άληθῆ \*\* άληθη

<sup>\*</sup> Compounds of ποῦς have the neuter in -ουν, and double forms in the other cases; as, πολύπους, -ουν, many-footed, Gen. πολύποδος and πολύπου.

<sup>\*\*</sup> When a vowel precedes, the termination -  $\epsilon \alpha$  generally becomes  $\tilde{\alpha}$ ; as  $dx\lambda\epsilon\epsilon\alpha$ , contr.  $dx\lambda\epsilon\tilde{\alpha}$ , both here and in the neut. of the plural.

- 5. Adjectives in -ων, neut. -ον, Gen. -ονος; as, σώφρων, -ον, Gen. σώφρονος, prudent.
- 6. Compound adjectives in -oς are generally of two terminations, but not always; as, ἔνδοξος, -oν, renowned.

But those in -ος from verbs already compounded, have commonly three terminations; as, ἐπιδειχτιχός, -ή, -όν.\*

Most adjectives in -105 and -2105, derived from substantives, are of two terminations, but not always; as,

ἀίδιος, -ov, eternal, also of three terminations.

So are adjectives in - 1 \mu o \cdot, but some not always; as,

δόχιμος, -ον, approved.

- Obs. All comparatives and superlatives in -oc have, regularly, three terminations. But even of these the masc. form is found, though very rarely indeed, used as feminine.
  - 7. Attic adjectives in -ως;\*\* as, ΐλεως, neut. ΐλεων, propitious.

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<sup>\*\*</sup> Declined like νεώς and ἀνώγεων. In the m. and f. of the acc. sing. the ν is sometimes dropped in compounds; as acc. ἀξιόχρεω, ἀγήρω. See Obs. 1. under νεώς.

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These are mostly compounds of νόος and πλόος, following the inflections of νόος and δστέον, but not contracting the neut. of the nom. and acc. pl. Thus εὔ-νοος -νους, εὔ-νοον -νουν, &c. Pl. nom. εὔ-νοοι -νοι, εὔνοα.

#### EXAMPLES.

άληθής, true.

#### SINGULAR.

	M.	<b>F.</b>	N.
Nom.	άληθής	άληθής	άληθές
Gen.	άληθέος	άληθέος	άληθέος
	άληθοῦς	ἀληθοῦς	άληθοῦς
Dat.	ἀληθέϊ	άληθέϊ	άληθέϊ
	άληθεῖ	άληθεῖ	άληθεῖ
Acc.	άληθέα	άληθέα	άληθές
	άληθῆ**	$åληθ$ $\widetilde{\eta}$	•

<sup>\*</sup> Compounds of ποῦς have the neuter in -ουν, and double forms in the other cases; as, πολύπους, -ουν, many-footed, Gen. πολύποδος and πολύπου.

<sup>\*\*</sup> When a vowel precedes, the termination  $-\epsilon \alpha$  generally becomes  $\tilde{\alpha}$ ; as  $dx\lambda\epsilon\epsilon\alpha$ , contr.  $dx\lambda\epsilon\tilde{\alpha}$ , both here and in the neut. of the plural.

•	DUAL.	
άληθέε	άληθέ <b>s</b>	άληθέε
άληθῆ	$d\lambda\eta \partial \widetilde{\eta}$	$oldsymbol{lpha}$ λη $oldsymbol{ec{oldsymbol{\eta}}}$
άληθέοιν	άληθέοιν	άληθέοιν
άληθοῖν	άληθοῖν	άληθοῖν
	PLURAL.	
άληθέες	άληθέες	άληθέα
άληθεῖς	άληθεῖς	άληθῆ
άληθέων	άληθέων	άληθέων
ἀληθῶν	ἀληθῶν	άληθῶν
άληθέσι	άλη $ heta$ έσι	άληθέσι
άληθέας	άληθέας	άληθέα
άληθεῖς	άληθεῖς	lphaλη $artheta$ ῆ $.$
	άληθέοιν άληθέοιν άληθοῖν άληθέες άληθέων άληθών άληθέσι άληθέας	ἀληθέε ἀληθέε ἀληθέε ἀληθή ἀληθέοιν ἀληθέοιν ἀληθοῖν ΡΙURAL. ἀληθέες ἀληθέες ἀληθέες ἀληθέων ἀληθέων ἀληθών ἀληθών ἀληθώς ἀληθέσι ἀληθέσι ἀληθέσι ἀληθέσι ἀληθέας

#### ACCENT.

The contr. forms in the gen. pl. of αὐτάρκης, τριήρης and the compounds of ήθος are parox., not perispomenon.

## Accentuation of the Nominative Singular.

The masc. of the nom. sing. of adjectives in  $-\eta \varsigma$  is oxytone.

## Except that —

Words in -αντης, -ηθης (if comp. of ήθος),
-ηκης, -ηρης, -κητης, -μεγεθης, -μηδης, -ωδης,
-ωης, -ωκης, -ωλης are all regular, and
so are αὐθαδης, αὐθεντης, αὐταρκης, ἐπιληθης,
ποδαρκης, φιλαληθης.

## Comparatives in -ων are thus declined. μείζων, greater.

		SINGULAR.	
	M.	F.	N.
Nom.	μείζων	μείζων	μεῖζον
Gen.	μείζονος	μείζονος	μείζονος
Dat.	ueizon	peiζon	μείζονι
Acc.	μείζονα	μείζονα	μεῖζον
	μείζω	μείζω	
		DUAL.	
N. A.	μείζονε	μείζονε	μείζονε
G.D.	μειζόνοιν	μειζόνοιν	μειζόνοιν
		PLURAL.	
N. V.	peilores	μείζονες	μείζονα
	μείζους	μείζους	μείζω
Gen.	μειζόνω <b>ν</b>	μειζόνων	μειζόνων
Dat.	μείζοσι	μείζοσι	μείζοσι
Acc.	μείζονας	μείζονας	μείζονα
	μείζους	μείζους	μείζω.

Words which are not comparatives, such as σώφρων, are declined in the same way, but without suffering contraction. Ένδοξος, ἔνδοξος, ἔνδοξον and others in -ος follow, for the masc. and fem., the masc. terminations of σοφός, and for the neuter, the neut. termin. of σοφός, throughout.

 $\Sigma \tilde{\omega} \varsigma$ , safe, has the following forms —

	SINGULAR.		
Nom. σῶς		σῶς	σῶγ
Acc.	σῶν	σῶν	αῶν

#### PLURAL.

Nom. σῶς σῶα, rarely σᾶ Acc. σῶς σῶα, rarely σᾶ.

In the nom. pl. σῶοι was also used for σῶς as masc., and σώους in the acc., from σῶος. This nom. σῶος occurs once in Xenophon. But, as a rule, the best writers use only sing. nom. and acc. masc. σῶς, σῶν, neut. σῶν, and pl. nom. and acc. m. σῶς, n. σῶα, with the nom. m. σῶοι.

## Adjectives of One Termination.

A great part of the adjectives with one termination are used with substantives of the masc. and fem. only, at least in the nominative and accusative, though they are occasionally found in other oblique cases joined with neuter substantives by the poets. They are all inflected like substantives of the first and third declensions.

Many also are of one gender only, or preferably; and many have distinct forms for the masc. and feminine; as, γεννάδας m., εὐγενέτης m., πατρίς f., εὐώψ m. and f., εὐῶπις f.

### COMPARISON OF ADJECTIVES.

I. (1.) Adjectives in -ος and -υς form the comparative and superlative by the change of ς into -τερος and -τατος; as,

δεινός, terrible, δεινότερος, δεινότατος. γλυχύς, sweet, γλυχύτερος, γλυχύτατος.

If the syllable before oς be short, o is changed into ω; as, σοφός, wise, σοφώτερος, σοφώτατος.

Except

στενός, στενότερος. χενός, χενότερος.\*

In the case of a naturally short vowel before a mute and liquid, the terminations are -ότερος, -ότατος; as, πιχρός, πιχρότερος, πιχρότατος; though the poets occasionally have -ώτερος, -ώτατος, metri gratia.

The Epic poets sometimes take the liberty of using the  $\omega$  for o, when a long vowel precedes.

Adjectives in -οος, -ους, make -οέστερος, -οέστατος; \*\* as,

εύνοος, -ους. εύνοέστερος, -ούστερος.

- (2.) Adjectives in -ας and -ης annex the terminations -τερος and -τατος to the neuter; as, μέλας, black, μελάν-τερος &c. σαφής, clear, σαφέσ-τερος &c.
- (3.) Adjectives in -εις make -έστερος, -έστατος; as,

χαρίεις, graceful, χαρι-έστερος. τιμήεις, honourable, τιμη-έστερος.

<sup>\*</sup> Obs. But στενώτερος, κενώτερος are also found.

<sup>\*\*</sup> Sometimes however they are formed (particularly by Ionic writers) in -ώτερος, -ώτατος. So άπλ-όος, -ους, comp. άπλ-οέστερος -ούστερος, or άπλοώτερος, sup. άπλ-οέστατος -ούστατος, or άπλοώτατος.

(4.) Adjectives in -ων annex -έστερος, -έστατος, to the neuter; as,

σώφρων, temperate, σωφρον-έστερος.

(5.) Adjectives in -ξ change -ος of the gen. into -ίστερος, -ίστατος; as,

βλάξ, lazy, βλακ-ίστερος.

άρπαξ, rapacious, άρπαγ-ίστερος.

But ἀφῆλιξ, past the prime of life, ἀφηλικέστερος.

- (6.) The superlative of μάχαρ, blessed, is μαχάρτατος.\*
- II. (1.) Some adjectives in  $-\upsilon \varsigma$  and  $-\rho \varsigma \varsigma$  (the latter dropping the  $\rho$ ), and a few with other terminations, make the comparative and superlative in  $-i\omega \nu$  and  $-\iota \sigma \tau \varsigma \varsigma$ . The  $\iota$  in the termination  $-i\omega \nu$  is long in Attic, and short in all other dialects; as,

On the other hand, the vulgar Doric had ὑγιώτερος for ὑγιέστερος, from ὑγιής, healthy.

- Obs. 2. The Attics often used -ίστερος, -ίστατος, in words in -ος and -ης; as λάλος, talkative, λαλίστερος;  $\lambda$ έπτης, thievish,  $\lambda$ έπτης.
- Obs. 3. In all the dialects, especially in the Attic, the terminations aίτερος, aίτατος, were used; as, γεραίτερος, παλαίτερος, from γεραιός, old, παλαιός, ancient; φιλαίτατος, from φίλος, dear; μεσαίτατος, from μέσος, middle, &c.

<sup>\*</sup> Obs. 1. In all the dialects, the terminations - έστερος, - έστατος, were often used for - ότερος, - ότατος, or - ώτερος, - ώτατος; as, σπουδαῖ-ος, zealous, σπουδαι- έστερος: so, αίδοῖος, ἄπονος, ἄμορφος, &c.

γλυχύς, γλυχίων, γλύχιστος. αἰσχρός, αἰσχίων, αἴσχιστος.

Many of them have also forms in -τερος, -τατος.

- (2.) Certain comp. and superl. adjectives seem to be derived from substantives, verbs, prepositions and adverbs of cognate meaning.
- (3.) A few adjectives form no comp. or superl. The comparative meaning must then be expressed by μᾶλλον more, and the superl. by μάλιστα most.
- (4.) Comparatives and superlatives are occasionally themselves compared. So

ἔσχατος ἐσχατώτερος ἐσχατώτατος.
πρῶτος πρώτιστος.
πρότερος προτεραίτερος
μείζων μειζότερος
ἐλάχιστος ἐλαχιστότερος ἐλαχιστότατος.

## Irregular Forms of Comparison.

In this table, the larger type indicates the most usual prose forms of the Attic and Common dialects.\*

POS.	COMP.	SUPERL,	
'Αγαθός	<b>άμείνων</b>	ἄριστος (from	subst.
χρατύς	βελτίων	'Αρης) βέλτιστος	·

<sup>\*</sup> Some of the forms in smaller type occur in good Attic prose, but not commonly, e. g. λώων, λῷστος, φέριστος, μιχρότερος, μιχρότατος.

-	( χρείσσων	χράτιστος
	βέλτερος	βέλτατος
3.4 0.4	λωΐτερος (from verb λῶ)	•
'Αγαθός	λωτων, λώων	λῷστος
χρατύς	φέρτερος (from verb φέρω)	φέρτατος, φέριστος
	<b>ἀγαθώτερος</b>	ἀγαθώτατος—these are late Greek.
άλγεινός	άλγίων (from subst. ἄλγος) ἀλγεινότερος	άλγιστος
•	άλγεινότερος	<b>άλγεινότατος</b>
<del></del>	άνώτερος (from adv. ἄνω)	άνώτατος
αὐτός	αὐτότερος	αὐτότατος — these are comic.
	ἀφάρτερος (from adv. ἄφαρ)	
	βασιλεύτερος (from subst. βασιλεύς)	βασιλεύτατος
	βραδύτερος, βαρδύ- τερος	βραδύτατος
βραδύς	τερος βραδίων βράσσων	βράδιστος
	βράσσων	βάρδιστος
<del></del> ,		έταιρότατος (from subst. έταῖρος)
ήρεμαῖος	ήρεμαίτερος, ήρεμέ- στερος (from adv. ήρέμα)	
naxós	χαχίων, χαχώτερος	κάκιστος .

χαχός	χείρων (from obs. χέρης, or from subst. χείρ) χερείων, χερειότερος, χειρότερος	
	xບາງສະດຸດະ (from subst. ຂ່າໝາ)	χύ <del>ντατο</del> ς
μαχρός	πατεων   παχρότερος	μαχρότατος μήχιστος (from subst. μῆχος)
μέγας	ุ่นธเฺไตง	μέγιστος
	ξλάσσων	ἐλάχιστος
μιχρός ἐλαχύς	หีวรอง (from adv. หัวว, with a change of breathing)	
(	μιχρότερος	μιχρότατος
1	โทธเุตภ	δλίγιστος
δλίγος	ห <b>ัวว</b> ∞γ	ήχιστος — compare μιχρός
	δλίζων	μεῖστος
· ·	όπλότερος (from subst. δπλα)	δπλότατος
παχύς	παχύτερος παχίων, πάσσων	παχύτατος πάχιστος
	πεπαίτερος	πεπαίτατος
πίων, πῖος	πιότερος	πιότατος
πολύς	πλείων, πλέων	πλεῖστος
	πρότερος (from prep. πρό)	πρῶτος
	προσώτερος (from adv. πρόσω)	προσώτατος

	προύργιαίτερος (from προύργου)	προυργιαίτατος
<b>∫ ράδιος</b>	ράων	ράζοτος
ξρηΐδιος	ρηίτερος, ρηίων	ρηΐτατος, ρήϊστος — these are Epic and Ionic.
_	( θάσσων	τάχιστος
ταχύς	{ θάσσων { ταχύτερος, ταχίων	ταχύτατος
	ύπέρτερος (from prep. ύπέρ)	ύπέρτατος, by syncope ὕπατος.
	(φίλτερος	φίλτατος
m/)	φιλαίτερος	φιλαίτατος
φίλος	φιλίων	φίλιστος
	φιλώτερος	φιλώτατος
χρύσεος	χρυσότερος (from subst. χρυσός).	

There are many others more or less irregular It should be observed that these different forms of comparison are not in every case strictly synonymous, but some of them express different shades of meaning.

## Πλείων is thus declined —

#### SINGULAR.

Ν. πλείων, πλέων πλείων, πλέων πλείον, πλέον, πλεῦν Dor. and Ion.

G. πλείονος, πλέονος, as masc. as masc. πλεῦνος Dor. and Ion.

Τον.

D. πλείονι, πλέονι as masc. as masc.

A. Theiova, Theim, The- as masc. as neut. of nom. ova, Them Ion., Theo-

#### PLURAL

Ν. πλείονες, πλείους, as masc. πλείονα, πλείω, πλέονες, πλεύνες Ion. πλέονα, πλεύνα Ion. and Dor., πλέες Ep. and Dor.

G. πλειόνων, πλεόνων, as masc. as masc. πλεύνων Dor. and Ion.

I). πλείοσι, πλεόνεσσι as masc. as masc.Ep.

A. πλείονας, πλείους, as masc. as neut. of nom. πλέονας, πλεύνας Dor. and Ion., πλέας Ep.

The larger print indicates the most usual forms in the prose of the Attic and Common dialects, though πλεῖον\* in the neut. sing. was not altogether excluded from them, and the forms with ε are not unfrequent in the masc. and fem. as well as those with ει. Herodotus has an Ionic nom. pl. neut. πλέα, and the Attics said πλεῖν for πλέον in such combinations as πλεῖν ἢ μύριοι, πλεῖν ἢ ἐνιαυτός.

## Additional Rules for the Accentuation of the Nominative.

The following rules, subject to the general principle that compounds are mostly regular,

<sup>\*</sup> But as an adverb it is never maketov.

include the terminations of adjectives not already particularised which are irregular in accent.

Words in -ας (gen. -αδος), and in -ις (gen. -ιδος or -ιτος) are oxytone.

Except θοῦρις, νεᾶνις, νῆϊς (and comp.), and feminines of 1. term. in -έτις, -ᾶτις, -ῖτις, -ῶπις, -ῶτις.

Words in -υς (gen. -υος) are oxyt., except νέχυς.

Compounds in  $-\omega\psi$  are oxyt.: but other words in  $-\psi$ , or in  $-\xi$  take an accent on the penult, acute or circumflex according to the quantity of the penult and conventional quantity of the ultima.

Other irregularities — ἀπτήν, ἐχών, πᾶς.

## NUMERALS.

Cardinal Numbers (answering to the question, "How many?").

είς, one.

Nom.	είς	μία*	٤٧
Gen.	ένός	μιᾶς	ένός
Dat.	ένί	μιᾶ	ένί
Acc.	ξνα	μίαν	٤٧

Observe the irregular accent of μιᾶς, μιᾶ.

<sup>\*</sup> The feminine  $\tilde{a}$ ,  $\tilde{l}\eta$ ,  $\tilde{l}\eta$ ,  $\tilde{l}\alpha v$ , with dat. m.  $\tilde{l}\tilde{\phi}$  are found in Epic writers.

## Compounds of sis.

The pronouns obsaic and unsaic

Nom. οὐδείς\* οὐδεμία οὐδέν Gen. οὐδενός οὐδεμιᾶς οὐδενός Dat. οὐδενί οὐδεμιᾶ οὐδενί Acc. οὐδένα οὐδεμίαν οὐδέν.

So, μηδείς, μηδεμία, μηδέν.

The pl. forms oddéves &c., proéves &c. are rare.

850, two, of all genders.

N. A. δύο \*\*, or δύω (Epic).

G. D. dooiv, or Att. doeiv in G.

Another rare form of the dative is dust. Observe the irregular accent of dust.

τρεῖς, <i>three</i> . Plural.		TEE.	τέσσαρες***, οι τέτταρες, σου.
		L.	PLURAL.
Nom.	Μ. F. τρεῖς		Μ. F. Ν. Nom. τέσσαρες τέσσαρα
Gen.	τριῶν	τριῶν	Gen. τεσσάρων τεσσάρων
Dat.	τρισί	τρισι	Dat. τέσσαρσι τέσσαρσι (τέτρασι in the Poets)
Acc.	τρεῖς	τρία.	Acc. τέσσαρας τέσσαρα.

<sup>\*</sup> Some authors, from Aristotle downwards, write οὐθείς, μηθείς, from οὕτε, μήτε, which, however, is not genuine Attic.

<sup>\*\*</sup> δύο is the Attic mode of writing. It is used sometimes undeclined. There is an Ion. gen. δυῶν and dat. δυοῖσι. Epic poets use δύο and δύω indifferently, and often δοιώ and δοιοί.

<sup>\*\*\*</sup> For τέσσαρες the Ionians said τέσσερες, Dor. τέττορες, Æol. πίσυρες.

Obs. Cardinals from πέντε, five, to εἴχοσι, twenty, with the forms for the other even 'tens', and ἐχατόν, a hundred, are almost all undeclined.\*

ά, εῖς, one.

β', δύο, two.

 $\gamma'$ , τρεῖς, three.

δ', τέσσαρες, four.

ε΄, πέντε, five.

₹, ₹, six.

ζ, ἐπτά, seven.

η΄, δατώ, eight.

θ', ἐννέα, nine.

ί, δέχα, ten.

ια', ενδεκα, eleven.

ιβ', δώδεκα, twelve.

ιγ΄, τρισκαίδεκα, and δεκατρεῖς, thirteen.

ιδ', τεσσαρεσχαίδεχα, and δεχατέσσαρες, fourteen.

ιέ, πεντεχαίδεχα, and δεχάπεντε, fifteen.

ις, έχχαίδεχα, sixteen.

ιζ', έπτακαίδεκα, seventeen.

ιη', δατωκαίδεκα, eighteen.

ιθ', ἐννεαχαίδεχα, nineteen.

x, exxosi, twenty.

κα, είς καὶ εἴκοσι\*\*, twenty-one.

<sup>\*</sup> Obs. The Greeks denoted the numbers one, two, three, &c., by the letters and combinations of the letters,  $\alpha'$ ,  $\beta'$ ,  $\gamma'$ , &c., with a mark like an accent above. When this is placed below, the cypher denotes so many thousands instead of units; as  $\gamma'$  3,  $\gamma$  3000.

<sup>\*\*</sup> In the composition of two numbers, either the

χ, δισμύριοι, twenty thousand.

λ, τρισμύριοι, thirty thousand. &c. &c.

The cyphers < 6, 5 90 and < 900 are vau, koppa and sampi, originally letters of the Greek alphabet, but afterwards generally disused except as numeral marks.

Ordinal Numbers (answering to the question, "Which in order?").

Ordinal numbers are all declined like adjectives of three terminations in  $-0\varsigma$ ,  $-\eta$ ,  $-0\nu$ , or  $-0\varsigma$ ,  $-\alpha$ ,  $-0\nu$ .

πρῶτος, first.
δεύτερος, second.
τρίτος, third.\*
τέταρτος, fourth.
πέμπτος, fifth.
ἔχτος, sixth.
ἔβδομος, seventh.
δγδοος, eighth.
ἔνατος, ninth.
δέχατος, tenth.
ἐνδέχατος, eleventh.
δωδέχατος, twelfth.

<sup>\*</sup> Obs. 1. τρίτον ήμιτάλαντον means  $2\frac{1}{2}$  talents, i. e. the first a talent, the second a talent, the third a half-talent. So, τέταρτον, πέμπτον, ἔβδομον, &c. ήμιτάλαντον,  $3\frac{1}{2}$ ,  $4\frac{1}{2}$ ,  $6\frac{1}{2}$  talents.

Obs. 2. On the other hand, τρία, πέντε, &c. ἡμιτά-λαντα signify 3, 5, &c. half-talents.

- τ', τριακόσιοι, three hundred.
- υ', τετράχόσιοι, four hundred.
- φ', πενταχόσιοι, five hundred.
- χ΄, έξἄκόσιοι, six hundred.
- ψ, έπτακόσιοι, seven hundred.
- ω', δατακόσιοι, eight hundred.
- n', evaxósioi, nine hundred.
  - α, χίλιοι, a thousand.
  - β, δισχίλιοι, two thousand.
  - , τρισχίλιοι, three thousand.
  - δ, τετραχισχίλιοι, four thousand.
  - ι, μύριοι, ten thousand.\*
- \* Obs. 1. Instead of 'eighteen' or 'nineteen', the Greeks frequently said 'twenty wanting two' or 'one'; e. g., νηες δυεῖν or μιᾶς δέουσαι εἴκοσι, twenty ships wanting two or one, i. e. 18 or 19 ships; and so for 28, 29, 38, &c. Another form was δυεῖν δεουσῶν or μιᾶς δεούσης εἴκοσι, twenty, two or one falling short.
- Obs. 2. The cardinal numbers compounded with σύν signify:
  - 1. 'together', σύνδυο, two together.
- 2. 'at a time' or the distribution of a whole number into equal aliquot parts, σύντρεις, three at a time.

#### Dialects.

5, πέμπε Æοl.

12, δυώδεκα, δυοκαίδεκα Ion. and Poet.

- 20, ἐείχοσι Ερ., είχατι Dor. 30, τριήχοντα Ion.
- 40, τεσσερήχοντα Ion., τε- 80, ὀγδώχοντα Ion. τρώχοντα Dor.
- 90, ἐννήχοντα Ερ.

900, είναχόσιοι Ion.

The termination - κόσιοι of the 'hundreds' becomes - κάτιοι in the Dor. dialect. Homer has ἐννεάχιλοι and δεκάχιλοι for ἐννεακισχίλιοι and μύριοι.

τόν; and that of the ordinals, those which end in -οστος are oxytone.

### Other Numeral Words.

1. Numerals in -αῖος express the time at which any thing happens; as,

τριταῖος ἀπέθανε, he died on the third day. πεμπταῖοι ἱχόμεσθα, we came on the fifth day.

2. Numeral adverbs are,

äπαξ, once. δίς, twice. τρίς, thrice: τετράχις, four times. πεντάχις, five times, &c.

Observe the accent of the termination -axis.

- 3. Multiple adjectives are,

  άπλόος, single. τριπλόος, treble.

  διπλόος, double. &c.
- Proportional adjectives are,
   διπλάσιος, twice as much.
   τριπλάσιος, thrice as much &c.

There are also the collective numeral substantives in  $-\acute{a}\varsigma$ , gen.  $-\acute{a}\delta \circ \varsigma$ , fem.;  $\mu \circ v \acute{a}\varsigma$  or  $\acute{e}v \acute{a}\varsigma$ , unit,  $\delta \circ \acute{a}\varsigma$ , pair,  $\tau \rho \circ \acute{a}\varsigma$ , triplet,  $\tau \in \tau \circ \acute{a}\varsigma$ , quaternion,  $\tau \in \tau \circ \acute{a}\varsigma$ ,  $\acute{e} \xi \acute{a}\varsigma$  &c., collection of five, six &c.

τρισκαιδέκατος and τρίτος καὶ δέκατος, 

thirteenth. είχοστός, twentieth. είκοστὸς πρῶτος, or πρῶτος καὶ είκοστός, 

twenty-first. τριαχοστός, thirtieth. τεσσαραχοστός, fortieth. πεντηχοστός, fiftieth. έξηχοστός, sixtieth. έβδομηχοστός, seventieth. δγδοηχοστός, eightieth. ἐνενηχοστός, ninetieth. έχατοστός, hundredth. διαχοσιοστός, two-hundredth. τριαχοσιοστός, three-hundredth. τεσσαραχοσιοστός, four-hundredth. χιλιοστός, thousandth. δισχιλιοστός, two-thousandth. πενταχιαζιλιοστός, five - thousandth. μυριοστός, ten-thousandth.\*

## ACCENT.

It will be observed that the only irregular cardinals are είς, τρεῖς, ἑπτά, ὀκτώ, ἐννέα, ἑκα-

<sup>\*</sup> Dialects.

Πρῶτος has a Dor. form πρᾶτος. For τρίτος, ἔβδομος, ὅγδοος, the Epic poets have often τρίτατος, ἑβδόματος, ὁγδόατος, and εἴνατος for ἔνατος. τέτρατος is poetic for τέταρτος.

z/n; and that of the ordinals, those which end in -00000; are oxytone.

#### Other Numeral Words.

1. Numerals in -aco; express the time at which any thing happens; as,

τριταῖος ἀπέθανε, he died on the third day. πεμπταῖοι ἱχόμεσθα, we came on the fifth day.

2. Numeral adverbs are,

äπαξ, once.
δίς, twice.
τρίς, thrice.
τετράχις, four times.
πεντάχις, five times, &c.

Observe the accent of the termination - áxis.

Proportional adjectives are, διπλάσιος, twice as much. τριπλάσιος, thrice as much &c.

There are also the collective numeral substantives in  $-\dot{\alpha}\zeta$ , gen.  $-\dot{\alpha}\delta\circ\zeta$ , fem.;  $\mu\circ\nu\dot{\alpha}\zeta$  or  $\dot{\epsilon}\nu\dot{\alpha}\zeta$ , unit,  $\delta\upsilon\dot{\alpha}\zeta$ , pair,  $\tau\rho\iota\dot{\alpha}\zeta$ , triplet,  $\tau\epsilon\tau\rho\dot{\alpha}\zeta$ , quaternion,  $\pi\epsilon\nu\tau\dot{\alpha}\zeta$ ,  $\dot{\epsilon}\dot{\xi}\dot{\alpha}\zeta$  &c., collection of five, six &c.

# PRONOUNS.

έγ	ъ.	I.
_	7	

où, thou.

#### · SINGULAR.

Nom.	ἐγώ	<b></b>
Gen.	έμοῦ, μοῦ	<b>ဝ</b> ၀ပိ
Dat.	έμοί, μοί	σοί
Acc.	έμέ, μέ	σέ.

#### DUAL.

N. A.	νῶϊ, νώ	σφῶϊ, σφώ
<b>G. D.</b>	νῶϊν, νῷν	<b>σφῶϊν, σφῷν.</b>

#### PLURAL.

Nom.	ာ်µεῖς	ပ်µεῖς
Gen.	<del>ဂ်</del> ုယ်ပ	ပ်μῶν
Dat.	ήμῖν	ύμῖν
Acc.	ήμᾶς	ύμᾶς.

Moῦ, μοί, μέ are the forms used, when no emphasis or distinction is to be marked. They are enclitic, as likewise are σοῦ, σοί, σέ, when unemphatic, except that in Ep. and Ion. Greek σοί does not become enclitic. The full forms νῶῦ, σφῶῦ are Ερίc and Ionic, and so are νῶῦν, σφῶῦν.

In poetry, ἡμῖν, ἡμᾶς, ὑμῖν, ὑμᾶς often have the final syllable shortened, and are then written ἡμιν οr ἡμίν, ἡμας οr ἡμάς, ὑμιν οr ὑμίν, ὑμας οr ὑμάς.

The pronoun of the third pers. of is in Attic writers almost always reflexive, like the Latin

A.

sui. But in Epic and Ionic Greek it is sometimes reflexive, and as often simply demonstrative. The pl. forms σφεῖς, σφῶν, σφᾶς always retain their accent: the other cases of the three numbers are, in the demonstrative sense, enclitic.

ov, of him or her, of himself or herself.

SINGULAR.

Gen. oû

Dat. oi

Acc. E.

DUAL.

Ν. Α. σφωέ

G. D. σφωίν.

PLURAL.

Nom. σφεῖς, Neut. σφέα Dat. opici

Gen. σφῶν Acc. σφᾶς, Neut. σφέα.\*

## \* Dialectic Varieties of έγώ, σύ, ου.

#### SINGULAR.

τύ, Dor. N. Eywy, Ep. Æol. έγώνη, Dor. τύνη, Ερ. εο, ευ, Dor. G. Eµéo) σέο, σεῦ, Ion. Epic είο, έθεν, Ερ. έμευ Ion. Epic σείο, τεοίο, Εp. μεῦ ἐοῦς, ἑοῦ, Æol. Dor. σέθεν, poet. έμεύνη, Lacon. τέο, τεῦ, τεῦς, τεοῦς, Dor. Epic έμεῖο έμέθεν ∫ ėoi, Ep. D. èµ(v, Dor. τίν, Dor. σφί, σφίν, Ion. p.

τείν, Ep. Dor. τοί, Ion. Epic

τέ, τίν, Dor. σφέ, poet.

DUAL.

N. A. σφώ, Ερ.

## αὐτός, -ή, -ό, self.

#### SINGULAR.

N. αὐτός 
$$-\dot{\eta}$$
  $-\dot{\phi}$  D.  $-\ddot{\phi}$   $-\ddot{\eta}$   $-\ddot{\phi}$  G.  $-ο\ddot{\upsilon}$   $-\ddot{\eta}\varsigma$   $-ο\ddot{\upsilon}$  A.  $-\dot{\delta}\nu^*$   $-\dot{\eta}\nu$   $-\dot{\delta}$ .

#### DUAL.

N. A. αὐτώ -ά -ώ <math>G. D. -οῖν -αῖν -οῖν.

#### PLURAL.

N. αὐτοί -αί -ά D. -οῖς -αῖς -οῖς 
$$G$$
.  $-\tilde{\omega}v$   $-\tilde{\omega}v$   $-\tilde{\omega}v$   $A$ .  $-ούς -άς -άς$ 

The oblique cases of αὐτός also signify that (man, woman, thing), i. e. him, her, it, like is in Latin. In this sense the word never stands first in a sentence. It is only in late Greek (for instance the Greek Testament) that the nom. obtains this meaning.

#### PLURAL.

- Ν. ἡμέες, Ion. ὑμέες, Ion.
   ἀμές, Dor. ὑμές, Dor.
   ἄμμες, Æol. ὅμμες, Æol.
- G. ήμέων, Ion. ὑμέων, Ion. Epic σφέων, Ep. Ion. ἀμμέων, Æol. ὑμμέων, Æol. σφείων, Ep. ἡμείων, Ep. ὑμείων, Ep.
- D. ἄμμι, Æol. Ep. ὅμμι, Æol. Ep. σφί, σφίν, poet.
   Α. ἡμέας, Ion. ὑμέας, Ion. σφέας, Ion. Ep. ἔμμε Æol. Ep. ὅμμε Æol.

**ἄμμε, Æol. Ep. ὅμμε, Æol.** σφέ, poet. ψέ, Dor.

\* The poets (not the Attic poets) and Herodotus use μιν in the accusative for αὐτόν, -ήν, -ό in the meaning of him, her, it. Another form is νιν, used by Dor. and tragic writers. Both also stand sometimes for αὐτούς, -άς, -ά.

So, ἄλλος, other, ἐχεῖνος, that, he; and ὁ αὐτός, the same, of which the Attic Neuter is more frequently ταὐτόν than ταὐτό, for τὸ αὐτό.

έμαυτοῦ, of myself.			σεαυτοῦ, of thy		
G.	έμαυτοῦ	-ñs	σεαυτοῦ	-ñs	
D.	έμαυτῷ	- <b>ŋ</b>	σεαυτῷ	-ñ	
A.	έμαυτόν	-ガッ	σεαυτόν	-ήv.	

### Equitou, of himself.

G. ἐαυτοῦ -ῆς -οῦ D. ἑαυτῷ -ῆ -ῷ A. ἑαυτόν -ήν -ὁ Pl. G. ἑαυτῶν -ῶν -ῶν D. ἑαυτοῖς -αῖς -οῖς A. ἑαυτούς -άς -ά.\*

For σεαυτοῦ -ῆς -οῦ, ἑαυτοῦ -ῆς -οῦ, they said also σαυτοῦ -ῆς -οῦ, αὐτοῦ -ῆς -οῦ. For the plural number of ἑαυτοῦ, are also used σφῶν αὐτῶν, σφίσιν αὐτοῖς or αὐταῖς, σφᾶς αὐτούς or αὐτάς.

In the plural the first two are declined only as two words;

G. ήμῶν αὐτῶν	ήμῶν αὐτῶν
D. ήμιν αὐτοίς	ήμιν αὐταίς
Α. ήμᾶς αὐτούς	ήμᾶς αὐτάς.
So ὑμῶν αὐτῶν.	

Possessive pronouns are declined as adjutives of three terminations;

<sup>\*</sup> These pronouns never occur in Homer as one but always separated, as, ξμ' αὐτόν, -ήν, ξ αὐτ αὐτῷ.

έός οτ δς, έά, έή οτ η, έόν οτ δν, his, hers.\* νωίτερος, -α, -ον, belonging to us (two). σφωίτερος, -α, -ον, belonging to you (two). ημέτερος, -α, -ον, our. ὑμέτερος, -α, -ον, your. σφός, -ή, -όν, his, her, their. σφέτερος, -τέρα, -τερον, their, sometimes used also of other persons than the third.\*\*

### Pronouns Demonstrative.

δδε, this.

#### SINGULAR.

Ν. δδε ήδε τόδε D. τῷδε τῷδε τῷδε G. τοῦδε τῆσδε τοῦδε Α. τόνδε τήνδε τόδε.

#### DUAL.

Ν. Α. τώδε τάδε τώδε G. D. τοῖνδε ταῖνδε τοῖνδε.

<sup>\*</sup> Éós is Dor., Ep. and Ionic, &s is Dor., Ep. and Attic (occasionally, in poetry). Attic prose writers use έαυτοῦ instead. It occurs also as a reflexive of the first and second persons, my, thy.

<sup>\*\*</sup> For ήμέτερος is found Dor. and Epic άμός, and for έμός in Attic tragedy an occasional form άμός. The Dor. and Ep. dialects have τεός for σός. έός, σφός, σφέτερος are reflexive. νωίτερος, σφωίτερος are Epic exclusively; and σφός is Dor. and Epic, as is also ύμός for ύμέτερος.

#### PL. RAL.

N. αίδε αίδε τάδε D. ταϊσδε\* ταϊσδε ταϊσδε G. τώνδε τώνδε τώνδε Δ. ταίσδε τάσδε τάδε.

#### ourse. this

#### SUFFILLE

Nom. with	<u>ಪ್ರಚ</u>	જાજિ
Gen. touton	रक्षंत्रहरू	<b>દર્જા</b>
Dat. reine	<u>स्थान</u>	conce
Acc. reiter	exites	રહૉરડ
	DUAL	
N. A. revise	exics	tains
G. D. reiter	रक्रांटकर	દ્યાંજા
	PLURAL	
Nom. wita	कोरक	स्याँदा

<sup>\*</sup> Homer annexes the termination of the case to the de. as reinfer and reinfere.

Leties add a for change a into the which has the accent, and is long, as, idd advant vorted vorted vorted. It has the anomalous effect of shortening a final long vowel; as, votes, varied. If the following word begin with a vowel, the puragogic v is sometimes appended; as, increase for. This t desictic (as it is called) i. e. demonstrative, is sufficed to certain adverbs also: as vote for vote.

Oss. 2. In the old (Epic) language & i, to was used as a promoun.

Ods 3. The lon dialect inserts a before the terminations of sites and mixic. when they are long; as, receip, receipt, mixing, mixing.

Gen.	τούτων	τούτων	τούτων
Dat.	τούτοις	ταύταις	τούτοις
Acc.	τούτους	ταύτας	ταῦτα.

## Indefinite Pronouns.

δ δείνα (always with the article), such a one, so and so.

SINGULAR.					PLURAL.
Nom.	δ,	ή,	τδ	δεῖνα	οί δείνες
	•	••		δεῖνος	τῶν δείνων
Dat.	τῷ,	τῆ,	τῷ	δεῖνι	
Acc.	• •		•		τοὺς δεῖνας.
		•			

It is sometimes indeclinable.

#### tic, any one, some one.

SINGULA	R.	DUAL.	PLURAL	ie.
M. F.	N.	M. F. N.	M. F.	N.
Ν. τίς *	τί	Ν. Α. τινέ	Ν. τινές	τινά
G. τινός	τινός	<b>G. D.</b> τινοῖν	$G$ . $ au$ ιν $ ilde{m{\omega}}$ ν	τινῶν
D. τινί	τινί		D. τισί	τισί
Α. τινά	τί		Α. τινάς	τινά.

The indefinite τίς is enclitic throughout. Οὔτις, μήτις, none, follow the declension of τίς. Οὐδείς and μηδείς, none, being compounds of εῖς, have for convenience sake been already spoken of

<sup>\*</sup> Obs. τινός, τινί, Attic τοῦ, τῷ, Ionic and Epic τέο, Ion. Ep. Dor. τεῦ, and Ion. Ep. τέφ. Plur. Gen. Ep. and Ion. τέων, Dat. τέοισι. In the interrogative the same forms occur, the only difference being that the indef. words are enclitic, while the interrog. always retain their accent.

under the head of 'Numerals', though they properly belong to this place. A frequent Ionism is oddauó; for oddai; (from odda and the old 'auó;, one).

# The Pronoun Interrogative, 715, who?

is declined like the indefinite  $\tau$ ;, except that the accent is on the first syllable in all the cases.

άμφω, both (of all genders).

DUAL.

Ν. Α. άμφω

G. D. ἀμφοῖν (with irreg. acc.).

It is sometimes undeclined. A much more common prose form is ἀμφότεροι, of which a sing. ἀμφότερος, uterque, also occurs, with a dual ἀμφοτέρω.

The Relative pronoun &, and its compound & stus, are declined as follows:—

81	INGU!	LAR.			DUAL	L.			PLU	RAL.	
				N. A.							
G.	0ပိ	$\tilde{\gamma}_{i}$ 5	οῦ	G. D.	οίν	αίν	οίν	G.	ών	ŵγ	ών
D.	φ	ή	φ							αίς	
A.	8ข	η̈́ν	8					A.	οΰς	ãς	ã.

The demonstr.  $8\varsigma$ ,  $\tilde{\eta}$ ,  $\delta$ , that, he, she, it, declined as the relative, was used in the nom. sing. and plur. chiefly.

#### Sotis, whosoever.

#### SINGULAR.

Nom.	δστις*	ήτις	871
Gen.	οὖτινος	ήστινος	οὖτινος
Dat.	φτινι	ที่ั่นเหเ	<b>φτιν</b> ί
Acc.	οντινα	ηντινα	ὅτι.

and so on throughout the plural, just like the two separate words of and tis. It is regarded as two separate words in accentuation also, and follows the accent of of throughout (this will be explained under the rules for Enclitics). The sing. neut. ot is often written with a diastole (a mark of separation like a comma), of, ti, or else of ti or of ti, by a clumsy contrivance to distinguish it from the conjunction ot, which is altogether unnecessary.

## The Reciprocal Pronoun.

DUAL.

PLURAL.

# G. D. άλλήλοιν\*\* -αιν -οιν G. άλλήλων -ων -ων

- \* Obs. 1. Homer has frequently δτις, δττι, δτευ, δτεφ, δτινα, &c. The Attics used δτου, δτφ, also άττα and δτων, and in poetry δτοισι.
- Obs. 2. For τινά the Attics used in certain combinations ἄττα, as, ἄλλ' ἄττα, ἔτερ' ἄττα. This ἄττα (observe the distinction between ἄττα for ἄτινα and ἄττα for τινά), though indefinite, was not enclitic. Its Ion. form is ἄσσα.
- Obs. 3. The addition of οὖν to the compound indefinite pronouns and their adverbs is equivalent to the English particle soever; as, δστισοῦν, whosoever, δπωσοῦν, howsoever.
- \*\* It is derived from ἄλλος. The genitive or dative is in Homer and some other Poets ἀλλήλοιιν.

Α. άλλήλω -a -ω D. άλλήλοις -aις -οις Α. άλλήλους -aς -a.

τοιούτος, τοσούτος, τηλιχούτος are declined as follows: —

#### SINGULAR.

N. τοσούτος τοσαύτη τοσούτο and τοσούτον

G. τοσούτου τοσαύτης τοσούτου, and so on, following the inflexions and accentuation of ούτος.

### THE VERB.

#### VOICES.

- 1. The Verb has Three Voices, Active, Passive, and Middle.
- 2. The Active Voice expresses that the subject does something to some person or thing (the object), or else that the subject simply does something, is or becomes in some state.

The former are Active verbs, as τύπτω, I strike (some person or something). The latter are Neuter verbs, as τρέχω, I run (a simple act), εἰμί, I am (in some state), ἀχμάζω, I am in a flourishing state, τιράσχω, I am becoming old.

Thus the Active Voice includes verbs Active and Neuter.

3. The Passive expresses that the subject suffers or is done something to, as τύπτομαι, I am struck.

4. The Middle expresses that the subject does something to itself, and has therefore a meaning intermediate between active and passive. Hence its name. In this case the subject is also the direct object. From this primary meaning is derived another of doing something for oneself (the more remote object), and a third of doing something for oneself through the agency of another. In other words, the Middle Voice expresses that the subject does something to itself, for itself, or gets something done for itself; as, τύπτομαι, I strike myself. — οἱ ἄνθρωποι νόμους ἔθεντο, men made laws for themselves. — οἰχοδομεῖσθαι οἰχίαν, to build oneself a house i. e. employ men to build it.

There are, besides Active, Neuter, Passive and Middle verbs, Deponent verbs, either Deponent Passive, or Deponent Middle, which have the form of Passive or Middle verbs respectively, but lay aside the signification proper to the Passive or Middle voice. Such are ἐργά-ζομαι, I accomplish, Hooμαι, I am glad.

Deponents are very commonly of the Mid. form in some tenses, and of the Pass. in others. Thus, Pres. ἐργάζομαι and Fut. ἐργάσομαι are Dep. M., but Perf. εἴργασμαι Dep. P. Some even have tenses of an Act. form.

Obs. It is usual to call those verbs Dep. M. which have, besides the Pres. and Fut., a 1. Aor. of Middle form, and those Dep. P. which have the 1. Aor. in a Passive form.

the rect from with a consensur. this can SERVE SIN E ES PERÍODE SO TRE SERVE

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is realized in the marks. 2 It the Property also, this spainting of the

depletion is the structure as

1. L'in the comment be an appear, the

reduplication takes the lenis: as,

MES. I WAY SHEET

A lessead of the redeplication. roots beginwith a take the angular in the Period

through all the moods; as,

3. Terbs beginning with use of the double CONSTRUCTS. ..... take the arrows in the

Perier in the moods; as,

vices. I play upon the harp. Evices. Kin, I seek, EX-122.

6. Yost verbs beginning with two consonant receive the augment, not the reduplication through all the moods; as,

इस्सेड, I इसरे, हेइस्सेटर TITTO, I dig, STITOL Time, I found, Extract.

(1.) If the latter of the two consonants b Exceptions of the liquids A, P, 3, 2 (except in the binations  $\gamma \nu$  always,  $\beta \lambda$  almost always, and sometimes  $\gamma \lambda$ ), the reduplication is used; as,

γράφω, *I mrite*, γέγραφα. πράσσω, *I do*, πέπρᾶχα. τέμνω (τμάω),\* *I cut*, τέτμημαι.

- (2.) κτάομαι, *I acquire*, κέκτημαι (Ion. ἔκτημαι). πίπτω (πτόω), *I fall*, πέπτωκα.
- 7. In a few verbs beginning with  $\lambda$  or  $\mu$ ,  $\epsilon i$  is prefixed instead of the syllable of reduplication; as,

λαμβάνω (λήβω), *I take*, εἴληφα. λέγω, *I lay*, εἴλοχα.

8. If the verb begin with a short vowel, the first syllable of the verb is often prefixed to the Perfect, especially in Attic; and often also the long vowel of the penultima is shortened; as,

ἀγείρω, to assemble, ἀγήγεραα. ἀλείφω, to anoint, ἀλήλιφα.

# The Temporal Augment.

1. If the verb begin with a vowel, this vowel is generally lengthened in the augmented tenses of the Indicative; as,

ἄγω, *I lead*, ἦγον, and this lengthening is called the *temporal* augment.

- 2. The Temporal Augment changes
  - a into η as, άνδάνω, I please, ήνδανον.
  - αι into η as, αἰτέω, I ask, ήτουν.

<sup>\*</sup> The brackets are used to indicate old (mostly obsolete) or assumed forms.

αυ into ηυ as, αὐδάω, I speak, ηὕδων.\*
ε into η as, ἐγείρω, I excite, ἤγειρον.
ε into ει in the following verbs — ἐάω, I permit, εἴων.
ἐθίζω, I accustom.
(ἕλω), I take.
ἑλίσσω, I roll.
ἕλχω (ἑλχύω), I dran.
ἔπομαι, I follow.

ξρπω, έρπύζω, *I creep*.

έστιάω, I entertain.

ἐργάζομαι, *I work*. ἔχω, *I have*.

(ξω), I place or put on.

(ἔπω), Ι say.

ευ into ηυ only in the Attic (probably, only new Attic) and Common dialects; as, εὐτυχέω, I am fortunate, ηὐτύχουν. In other dialects ευ remains unchanged, and even in Attic Greek εὑρίσκω very rarely indeed changes ευ.

- ο into ω as, δνομάζω, *I name*, ωνόμαζον. οι into φ as, οἰχέω, *I inhabit*, φχουν.\*\*
- 3. εἰ and οὐ, and the rest of the initial vowels, are unchanged; except sometimes in εἰκάζω.

<sup>\*</sup> Words in which as is followed by a vowel, do not generally suffer any change.

<sup>\*\*</sup> Obs. But most words in which or is followed by a vowel, remain unchanged, with some others.

- A few verbs with ă lengthen a; as,
   (ἄω), I blow,
   ἀηθέσσω, I am unaccustomed.
- 5. The long α also remains unchanged, in the old Attic, in ἀνᾶλόω, ἀνᾶλίσκω; as, ἀνάλουν, ἀνάλωκα.
- 6. The vowels i and v, when short, are lengthened in the augmented tenses.\*

# The Augment in Compound Verbs.

1. Verbs compounded with a preposition receive the augment after the preposition, immediately before the simple verb; as,

προσβάλλω, I cast to, προσέβαλλον.

2. The prepositions throw away the final vowel before the syllabic augment; as,

### But

- (1.) Περί, πρό, always retain the final vowel; as περιέθηκα, I placed around, not περέθηκα.
- (2.) In  $\pi \rho \delta$  the o is usually contracted with  $\epsilon$ ; as,

προύβη, οτ προέβη; προύβυμούμην, οτ προεθυμούμην.

<sup>\*</sup> Obs. As in some verbs beginning with a vowel the syllabic augment is retained, as ἔαξα from ἄγνυμι, I break, so it is sometimes prefixed to the temporal augment, as, ἐώρων, imperf. from ὁράω, I see.

3. Zóv and èv, if in compounds they change or lose their final consonant, resume it before the augment; as,

συγγράφω, I write many sentences together, συνέγραψα.

έμμένω, I remain in, εν-έμενον.

4. Verbs beginning with δυς and εὐ take the augment after δυς and εὐ, if followed by a vowel; as,

δυσ-αρεστέω, I am displeased, δυσ-πρέστουν; εὐεργετέω, I benefit, εὐ-πργέτουν:

otherwise the augment is in the beginning; as, δυστυχέω, I am unfortunate, εδυστύχουν.

5. The augment is at the beginning in many verbs compounded with prepositions, chiefly those which have the signification of simple verbs, or of which the simple form is not used; as,

ἀμφιέννομι, I put on a garment, ἡμφίεσμαι. ἐπίσταμαι, I know, ἡπιστάμην. κάθημαι, I sit, ἐκαθήμην (also καθήμην). καθέζομαι, I sit, ἐκαθεζόμην (also καθεζόμην).

### EXCEPTIONS.

The following verbs, although their simple form is not used, have the augment in the middle:

ἐπιδημέω, ἐπεδήμουν. ἐπιθυμέω. ἐγχειρέω. προφητεύω. ἐνεδρεύω.

προξενέω. ἐγχωμιάζω. ὑποπτεύω. ἐπιτηδεύω. 6. Many verbs have the augment in the beginning or in the middle indifferently, and some a double augment; as,

καθεύδω, *I sleep*, either καθηῦδον, or ἐκάθευδον. ἐνοχλέω, *I trouble*, ἠνώχλουν.

ἀνέχω, I sustain, ἡνειχόμην, 2. aor. ἡνεσχόμην. ἀνορθόω, I set upright, ἡνώρθουν.

παροινέω, I behave improperly through drunkenness, ἐπαρώνησα.\*

# Further Remarks on Augment.

The Epic poets sometimes dropped the second pafter the syll. augm. as a metrical convenience, and this is found in late prose also.

The words Ελληνίζω and ξζομαι take no augment; and the pluperfect, especially in long words, is very frequently without one, in the Attic dialect as well as others. χρή, it is necessary, has χρῆν commonly in the imperf., seldom ἐχρῆν.

The poets, except the Attic poets, omitted the augment, whether temporal or syllabic, at their pleasure: the Attic poets occasionally omitted it in the choral parts of the drama, but probably not in the dialogue (though this is a disputed point), except of course in the

And there are others.

<sup>\*</sup> Obs. Το these add,
διαιτάω, 1. aor. ἐδιήτησα.
ἀμφισβητέω, ἡμφισβήτουν οτ ἡμφεσβήτουν.
ἐχχλησιάζω, ἡχχλησίαζον, 1. aor. ἐξεχλησίασα.

ἐρέσσω, I row, ἐρέσω. πλάσσω, I mould, πλάσω. πάσσω, I besprinkle, πάσω. ἱμάσσω, I lash, ἱμάσω.

So,

νίσσομαι, fut. νίσομαι; λίσσομαι, fut. λίσομαι.

Obs. Futures in  $-\dot{\alpha}\sigma\omega$ ,  $-\dot{\alpha}\sigma\omega$ ,  $-\dot{\alpha}\sigma\omega$  from pres. in  $-\zeta\omega$ ,  $-\sigma\sigma(\text{or }-\tau\tau)\omega$ , have the penult almost always short; but if from pres. in  $-\omega$  pure, commonly (but with some exceptions) long.

(2.) The following verbs ending in  $-\zeta \omega$  make  $-\xi \omega$  in the Future;

αλάζω, I cry αλαῖ, αλάξω. άλαλάζω, I shout for battle, άλαλάξομαι. άλαπάζω, I spoil, άλαπάξω. αὐδάζομαι, I speak, αὐδάξομαι. βάζω, I speak, βάξω. βρίζω, I am drowsy, βρίξω. γρύζω, Ι cry γρῦ, γρύξω, γρύξομαι. δαίζω, I divide, δαίξω. έλελίζω, I cry έλελεῦ, έλελίξω. έγγυαλίζω, I pledge, έγγυαλίξω. έναρίζω, I despoil, έναρίξω. ιύζω, I cry ιού, ιύξω. κοίζω, I grunt, κοίξω. χράζω, I cry, (χράξω), χεχράξομαι. μερμηρίζω, I ponder, μερμηρίξω. μύζω, I mutter, μύξω. οὶμώζω, I cry οἴμοι, οἰμώξομαι.

true characteristic is not v, but  $\chi$  of the cognate τεύχω, and the tenses are partly formed from this word.

Where a second agrist exists, in this tense will generally be found the purest form that the verb exhibits, from which the root may be obtained by removing the augment and tenseending. The present itself is with some exceptions a strengthened\* form from this root. Thus, 2. agr. έτυπον gives the root τυπ, which is the origin of the present τυπτω, strengthened by the insertion of τ.

For the most part, this strengthening will not affect the general formation of the tenses. But in many instances, it is absolutely necessary for that purpose to recover a simpler form of the verb. This will be either the root itself with  $\omega$  appended, or the root strengthened by a change in the vowel or by the addition of  $\varepsilon$ , with the appended  $\omega$ .

1. Many verbs whose characteristic in accordance with their root is a vowel, strengthen the present by the insertion of ν or νε before ω; and some of them change the vowel into a diphthong; as Rt. πι, assumed pres. πίω, existing present πίνω; R. βα, βάω, βαίνω; R. χυ, χύω, χυνέω.

<sup>\*</sup> A form is said to be strengthened, when it is made fuller either by the addition of fresh letters or syllables, or by the lengthening of vowels.

So likewise some which have a conson. as charact.; as R. ix, îxoµai, ixvéoµai.

- 2. Many verbs strengthen the root by the insertion of av or all before the final ω, and many at the same time insert ν or its equivalent before the radical consonant; as R. αμαρτ, άμαρτέω, άμαρτάνω, R. λαβ, λήβω, λαμβάνω (where ν becomes μ before the labial β); R. θιγ, θιγω, θιγγάνω (where ν becomes γ before γ).
- 3. Others insert σ before the termination xω, or σx or ισx before ω; R. λαχ, λαχέω, λάσχω; R. γηρα, γηράω, γηράσχω; R. ευρ, εύρέω, εύρίσχω.
- 4. The root is strengthened in many verbs by prefixing a reduplication (the vowel of the redupl. being almost always ι); as R. βα, βάω, βιβάω; R. γεν, γένομαι, γίγνομαι quasi γιγένομαι. Many are further strengthened by the σχ or ισχ already referred to; as, R. γνο, γνόω, γιγνώσχω.

Such verbs have very seldom any tenses immediately flowing from the present beyond the imperfect; and for other tenses we are obliged to have recourse to the radical form either actually existing or (as in some of the examples just given) assumed.

No verbs in Greek are so regular, as to have all the tenses of all three voices.

Obs. In the table of changes of the characteristic above given, it will be observed that

the first group of characteristics comprises the mutes of the  $\pi$  sound; the second the mutes of the x sound, with  $\sigma$  and  $\tau\tau$ ; the third the mutes of the  $\tau$  sound, with  $\zeta$ ; the fourth all vowels and diphthongs; the fifth the liquids.

# The Imperfect.

The Imperfect is formed from the Present by changing the Active termination -ω into -ον, and the Passive or Middle -ομαι into -όμην, and prefixing the augment\*; as,

τύπτω, I strike, τύπτομαι, I am struck, ἔτυπτον, ἐτυπτόμην.

ἄγω, I lead, ήγον.

#### The Active Future

is formed by changing the characteristic according to the table; as,

λείπω, I leave, λείψω.

κρέκω, I strike the lyre, κρέξω.

πράσσω, οτ πράττω, I do, πράξω.

σώζω, I save, σώσω.

ἀρόω, I plough, ἀρόσω.

μένω, I remain, μενῶ.

### EXCEPTIONS.

(1.) Some verbs in -σσω or -ττω make the Future in -σω instead of -ξω; as,

<sup>\*</sup> This is used as a convenient general expression for adding the augment in any form, though of course it really signifies the *prefixing* of the syllabic augment only.

ἐρέσσω, I row, ἐρέσω.
πλάσσω, I mould, πλάσω.
πάσσω, I besprinkle, πάσω.
ἡμάσσω, I lash, ἡμάσω.

So,

νίσσομαι, fut. νίσομαι; λίσσομαι, fut. λίσομαι.

Obs. Futures in  $-\dot{\alpha}\sigma\omega$ ,  $-\dot{\alpha}\sigma\omega$ ,  $-\dot{\alpha}\sigma\omega$  from pres. in  $-\zeta\omega$ ,  $-\sigma\sigma(\text{or }-\tau\tau)\omega$ , have the penult almost always short; but if from pres. in  $-\omega$  pure, commonly (but with some exceptions) long.

(2.) The following verbs ending in  $-\zeta \omega$  make  $-\xi \omega$  in the Future;

αλάζω, I cry αλαῖ, αλάξω. άλαλάζω, I shout for battle, άλαλάξομαι. άλαπάζω, I spoil, άλαπάξω. αὐδάζομαι, I speak, αὐδάξομαι. βάζω, I speak, βάξω. βρίζω, I am drowsy, βρίξω. γρύζω, Ι cry γρῦ, γρύξω, γρύξομαι. δαίζω, I divide, δαίξω. έλελίζω, I cry έλελεῦ, έλελίξω. έγγυαλίζω, I pledge, έγγυαλίξω. ἐναρίζω, I despoil, ἐναρίξω. ιύζω, I cry ιού, ιύξω. κοίζω, I grunt, κοίξω. χράζω, I cry, (χράξω), χεχράξομαι. μερμηρίζω, I ponder, μερμηρίξω. μύζω, I mutter, μύξω. οὶμώζω, I cry οἴμοι, οἰμώξομαι.

δλολύζω, I cry aloud, δλολύξω.
πελεμίζω, I shake, πελεμίξω.
ρέζω, I do, ρέξω.
ρυστάζω, I drag, ρυστάξω.
στάζω, I drip, στάξω.
στενάζω, I groan, στενάξω.
στίζω, I puncture, στίξω.
στυφελίζω, I beat down, στυφελίξω.
σφύζω, I throb, σφύξω.
φεύζω, I cry φεῦ, φεύξω
with a few others.

(3.) Some verbs in -ζω make both -ξω and
-σω in the Future; as,
ἀρπάζω, I snatch, ἀρπάξω, Attic ἀρπάσω.

(4.) Three verbs in  $-\zeta \omega$  make the Future in  $-\gamma \xi \omega$ ; as,

πλάζω, I make to wander, πλάγξω.

χλάζω, I scream, χλάγξω.

σαλπίζω, I sound a trumpet, σαλπίγξω, also σαλπίσω.

Obs. Verbs with a long penult whose characteristic letter is  $\lambda$ ,  $\mu$ ,  $\nu$ , or  $\rho$ , shorten the penultima either by changing  $\alpha$  into  $\alpha$ ;  $\epsilon$  into  $\epsilon$ , or by shortening the long vowel, or by rejecting the latter of two consonants; as,

αἴρω, I lift up, ἀρῶ. κτείνω, I kill, κτενῶ. κρίνω, I judge, κρἴνῶ. στέλλω, I send, or equip, στελῶ. τέμνω, I cut, τεμῶ. and verbs in - $\omega$  pure for the most part lengthen the penultima (if short) by changing  $\check{a}$  and  $\check{\epsilon}$ into  $\eta$ , and o into  $\omega$ , or by lengthening  $\iota$  or  $\upsilon$ ; as,

> τιμάω, I honour, τιμήσω. φιλέω, I love, φιλήσω. χρυσόω, I gild, χρυσώσω. βαίνω (βάω), I go, βήσομαι. γιγνώσχω (γνόω), I know, γνώσομαι.

#### EXCEPTIONS.

(1.) Some verbs in  $-\lambda \omega$ ,  $-\rho \omega$ , have  $-\sigma \omega$  for  $-\tilde{\omega}$ , in the Poets, and some also in the Ion. dial.; as,

χέλλω, I make for land, χέλσω. χύρω, I meet with, χύρσω.

(2.) Five dissyllables in -έω form the Future in -εύσομαι:

θέω, I run, θεύσομαι. νέω, I swim, νεύσομαι. πλέω, I sail, πλεύσομαι. πνέω, I breathe, πνεύσομαι. ρέω, I flow, ρεύσομαι.

(3.) Verbs in -sáω, -ιάω, and -ράω after a vowel, make the Future in -āσω; as, ἐάω, I permit, ἐάσω.

The following verbs also make  $\alpha$  long in the Future:

άχρο το μαι, - απο μα

The following verbs have a short in the Future:

γελάω, - ἄσομαι. περάω, I export, - ἄσω. θλάω, - ἄσω. σπάω, - ἄσω. σπάω, - ἄσω. χαλάω, - ἄσω.

(4.) Two verbs in -αιω (-αω) have the Future in -αύσω;

καίω, Attic κάω, fut. καύσω. κλαίω, Attic κλάω, fut. κλαύσομαι.

Many verbs form the Future by changing -ω into -ήσω, as if from verbs in -έω; as,

βάλλω, sometimes βαλλήσω; ἐθέλω, ἐθελήσω; and many others.

These four verbs change the lenis of the present into the corresponding aspirate:

ἔχω, ἕξω. τρέχω, θρέξομαι. τρέφω, θρέψω. τύφω, θύψω.

#### DIALECTS.

- 2. In some Futures of more than two syllables, and ending in  $-\tilde{\alpha}\sigma\omega$ ,  $-\acute{\epsilon}\sigma\omega$ ,  $-\acute{\epsilon}\sigma\omega$ , the Ionians reject  $\varsigma$ ; and the Attics after the rejection of  $\varsigma$  also contract the vowels into  $-\tilde{\omega}$ ; as,

<sup>\*</sup> This circumflexed form of the Future is specially called Futurum Doricum, and occurs in many words of a fut. middle form in other dialects, especially the Attic. So πλέω, πλεύσομαι οτ πλευσούμαι, κλαίω, κλαύσομαι οτ κλαυσούμαι, φεύγω, φεύξομαι οτ φευξούμαι.

(3.) If the Perfect Active end in - αγκα or - υγκα, the Passive Perfect will end in - ασμαι or - υσμαι; as,

πέφαγκα, πέφασμαι, πέφανσαι, πέφανται, infin. πέφανθαι.

(πεπάχυγκα), πεπάχυσμαι, πεπάχυνσαι, πεπάχυνται, infin. πεπάχυνθαι. —

(where it is to be observed that the  $\zeta$  is substituted for the  $\nu$  sound only before the letter  $\mu$  of the termination, the  $\nu$  returning before  $-\sigma\alpha\iota$ ,  $-\tau\alpha\iota$  &c.)

But not always; as,

ήσχυγκα, ήσχυμμαι.\*

(4.) Some verbs form the Perfect Passive both in -μαι and -σμαι; as,

κλείω, κέκλειμαι, and κέκλεισμαι. θραύω, τέθραυμαι, and τέθραυσμαι.

### RULES FOR THE PENULTIMA.

1. The vowel o in the penultima of the Active Perfect, when changed from s of the Future, is again changed into s in the Passive Perfect; as,

έδομαι, εδήδοκα, εδήδεσμαι. κλέψω, κέκλοφα, κέκλεμμαι, also κέκλαμμαι.

## EXCEPTIONS.

These verbs take a in the penultima: στρέφω, ἔστροφα, ἔστραμμαι.

<sup>\* (</sup>ἐλήλεγχα) makes ἐλήλεγμαι, ἐλήλεγξαι, ἐλήλεγχται.

short into i and v long, in the penultima of the Aorist; as,

φάνῶ, ἔφηνα. νεμῶ, ἔνειμα. κρῖνῶ, ἔκρῖνα. ἀμῦνῶ, ἤμῦνα.

#### EXCEPTIONS

- (1.) Futures in -ιἄνῶ and -ρἄνῶ lengthen the a; as,
  - πιανώ, ἐπίανα. περάνώ, ἐπέρανα.
  - (2.) These Aorists have ā instead of η; ἐχοίλᾶνα. ἐχέρδᾶνα. ἐλεύχᾶνα. ἴσχνᾶνα. ὤργᾶνα. ἐπέπᾶνα.

## The First Aorist Middle.

The First Aorist Middle is derived from the First Aorist Active by adding μην to it, as, ἔτυψα, ἐτυψάμην.

# The Active First Perfect

is formed by changing the termination of the future according to the table, and prefixing the reduplication or the augment; as,

τύψω, (τέτυφα). άγγελῶ, ἤγγελκα. μιανῶ, μεμίαγκα.

#### BULES FOR THE PENULYMA

1. Dissyllable Futures in -10 or -20 change s of the Future into 2; as,

otei.6, estai.2a. Thef6, eshap2a.

2. Dissyllabic Futures in -ivo, -evo, -ovo, change -vo into -zz, and e into z; as,

αρινώ, αέαριαα. τενώ, τέτααα. πλυνώ, πέπλυαα.

But μενώ, μεμένηκα.

3. In some verbs,  $\epsilon$  in the penultima of the Future is changed into o in the Perfect; as,

κλέψω, κέκλοφα. τρέψω, τέτροφα, also τέτραφα.

στρέψω, ἔστροφα. πέμπω, πέπομφα.

4. Some verbs, which have the penultima long in the Future, have it short in the Perfect; as,

δήσω, δέδεκα. θύσω, τέθυκα. λύσω, λέλυκα.

5. The following irreg. formations are also to be noted;

νεμῶ, νενέμηχα. βαλῶ, βέβληχα. χαμῶ, χέχμηχα. τεμῶ, τέτμηχα.

The last three are apparently syncopated.\*

<sup>\*</sup> Some few others correspond to them in form; as, έσκληκα from σκέλλω. 'Αποκτείνω makes ἀπέκτακα (or perhaps sometimes ἀπέκταγκα), for which however the 2. Perf. ἀπέκτονα is more usual.

# The Active First Pluperfect.

The Active Pluperfect is formed from the Perfect by changing  $-\alpha$  into  $-\epsilon \iota \nu$ , and prefixing the augment; as,

(τέτυφα), (ἐτετύφειν). ὀμώμοχα, ὼμωμόχειν.

# The Passive Perfect.

#### RULES FOR THE TERMINATION.

The Passive Perfect is formed from the Active Perfect, by changing the termination according to the table; as,

(τέτυφα), τέτυμμαι. (τέταχα), τέταγμαι. πεφίληχα, πεφίλημαι, from φιλέω. πέπειχα, πέπεισμαι, from πείθω.\*

#### EXCEPTIONS.

(1.) If the Act. Perf. end in -φa impure, -φa is changed into -μαι, not -μμαι; as,

# (τέτερφα), (τέτερμαι).

(2.) The termination - xα of verbs in -ω pure is changed into - σμαι, when a short vowel, and sometimes when a diphthong, precedes - xα; as, τετέλεχα, τετέλεσμαι. κεχέλευχα, χεχέλευσμαι.\*\*

<sup>\*</sup> Obs. In the older language some verbs retain a τ sound in their Perf. Pass.; as, φράζω, πέφραδμαι; κορύσσω, κεκόρυθμαι.

<sup>\*\*</sup> Except δέδεμαι, ἔσσυμαι, ἐλήλαμαι, κέχυμαι, πέπαυμαι, τέθυμαι, λέλουμαι, and some others.

(3.) If the Perfect Active end in - αγκα or -υγκα, the Passive Perfect will end in - ασμαι or -υσμαι; as,

πέφαγκα, πέφασμαι, πέφανσαι, πέφανται, infin. πέφανθαι.

(πεπάχυγκα), πεπάχυσμαι, πεπάχυνσαι, πεπάχυνται, infin. πεπάχυνθαι. —

(where it is to be observed that the  $\zeta$  is substituted for the  $\nu$  sound only before the letter  $\mu$  of the termination, the  $\nu$  returning before  $-\sigma\alpha\iota$ ,  $-\tau\alpha\iota$  &c.)

But not always; as,

ήσχυγκα, ήσχυμμαι.\*

(4.) Some verbs form the Perfect Passive both in -μαι and -σμαι; as,

κλείω, κέκλειμαι, and κέκλεισμαι. θραύω, τέθραυμαι, and τέθραυσμαι.

## RULES FOR THE PENULTIMA.

1. The vowel o in the penultima of the Active Perfect, when changed from z of the Future, is again changed into z in the Passive Perfect; as,

έδομαι, εδήδοχα, εδήδεσμαι. κλέψω, κέκλοφα, κέκλεμμαι, also κέκλαμμαι.

### EXCEPTIONS.

These verbs take a in the penultima: στρέφω, ἔστροφα, ἔστραμμαι.

<sup>\* (</sup>ἐλήλεγχα) makes ἐλήλεγμαι, ἐλήλεγξαι, ἐλήλεγχται.

τρέπω, τέτροφα, τέτραμμαι. τρέφω, τέτροφα, τέθραμμαι, also τέθρεμμαι.

2. The diphthong so in some few verbs is changed into v; as,

τέτευχα, τέτυγμαι. (πέφευχα), πέφυγμαι.

3. The penultima is sometimes short in the Active Perfect, and long in the Passive; and sometimes long in the Active, and short in the Passive; as,

αὶνέω, ἤνεκα, ἤνημαι. δύω, δέδῦκα, δέδυμαι. (δόω), δέδωκα, δέδομαι.

# The Pluperfect Passive.

The Passive Pluperfect is formed from the Passive Perfect by changing - μαι into - μην, and prefixing the augment; as,

τέτυμμαι, (ἐτετύμμην).

# The Paulo-post Future.

The Paulo-post Future is derived from the second person singular of the Passive Perfect, by changing -a into -opa; as,

λέλεξαι, λελέξομαι.

Obs. In liquid verbs and many others this tense does not exist.

#### The First Agrist Passire.

### BULES FOR THE TERMINATION.

The First Aorist Passive is formed from the third person singular of the Perfect Passive, by changing the reduplication into the augment, -at into -7,v, and aspirating the smooth mutes immediately before -7,v; as,

τέτυπτα, ἐτύρθην. δεδήλωτα, ἐδηλώθην

#### EXCEPTIONS

Some rerbs which end in - pure change - to into - 587, v: as,

καύω, κέπαυται, εμνήσθην. also επαύθην.

Obs. Έχριθην, ἐχλιθην, ἀπεκτάθην, ἐπλύθην sometimes (principally in poetry) take the forms ἐχρίνθην, ἐχλίνθην, ἀπεκτάνθην, ἐπλύνθην.

### RULES FOR THE PENULTIMA.

1. Some verbs in - pure, which have η in the penultima of the Passive Perfect, change it into ε in the Aorist: as.

ευρηται, ευρέθην. ἐπήνηται. ἐπηνέθην. ευρηται, ἐρρήθην and ἐρρέθην.

2. The three verbs, string. triangle a in the penultima of the Perfect into s in the Aorist:

ἔστραπται, ἐστρέφθην. τέτραπται, ἐτρέφθην.\* τέθραπται, ἐθρέφθην.

#### The First Future Passive.

The First Future Passive is formed from the First Aorist, by changing -ην into -ήσομαι, and rejecting the augment; as,

έτύφθην, (τυφθήσομαι).

#### The Second Aorist Active.

The Second Aorist Active is formed from the Root by appending -ov, and prefixing the augment; as,

τυπ (root of τύπτω), ἔτυπον.

Obs. The Second Aorist (with the tenses thence derivable) is wanting in pure verbs, in verbs ending in  $-\zeta \omega$  and in  $-\upsilon v\omega$ , and in most of those which end in  $-\alpha \iota v\omega$ .\*\*

#### THE PENULT.

A short penult is the distinctive feature of the Second Aorist, though a few verbs make the penult long in this tense; as, ἔλαβον, ἔφῦ-γον; but ἄλισθον.

<sup>\*</sup> The Dorians said ἐστράφθην, and the Ion. and Ep. dialects have ἐτράφθην.

<sup>\*\*</sup> But some of these verbs borrow a 2. Aor., and some have a 2. Aor. of their own in poetry; as,  $\varphi \rho \alpha \zeta \omega$ , Ep. 2. Aor.  $\pi \dot{\varepsilon} \varphi \rho \alpha \delta \sigma v$ .

### The First Aorist Passive.

### RULES FOR THE TERMINATION.

The First Aorist Passive is formed from the third person singular of the Perfect Passive, by changing the reduplication into the augment,  $-\alpha i$  into  $-\eta v$ , and aspirating the smooth mutes immediately before  $-\eta v$ ; as,

τέτυπται, ἐτύφθην. δεδήλωται, ἐδηλώθην.

### EXCEPTIONS.

Some rerbs which end in -ω pure change -ται into -σθην: as,

μιμνήσχω (μνάω), μέμνηται, ἐμνήσθην.
παύω, πέπαυται, ἐπαύσθην, also
ἐπαύθην.

Obs. Ἐκρίθην, ἐκλίθην, ἀπεκτάθην, ἐπλύθην sometimes (principally in poetry) take the forms ἐκρίνθην, ἐκλίνθην, ἀπεκτάνθην, ἐπλύνθην.

### RULES FOR THE PENULTIMA.

1. Some verbs in  $-\infty$  pure, which have  $\eta$  in the penultima of the Passive Perfect, change it into  $\varepsilon$  in the Aorist; as,

εύρηται, εύρέθην. ἐπήνηται, ἐπηνέθην. εἴρηται, ἐβρήθην and ἐβρέθην.

2. The three verbs, στρέφω, τρέπω, τρέφω, change α in the penultima of the Perfect into ε in the Aorist;

ἔστραπται, ἐστρέφθην. τέτραπται, ἐτρέφθην.\* τέθραπται, ἐθρέφθην.

### The First Future Passive.

The First Future Passive is formed from the First Aorist, by changing -ην into -ήσομαι, and rejecting the augment; as,

ἐτύφθην, (τυφθήσομαι).

### The Second Aorist Active.

The Second Aorist Active is formed from the Root by appending -ov, and prefixing the augment; as,

τυπ (root of τύπτω), ἔτυπον.

Obs. The Second Aorist (with the tenses thence derivable) is wanting in pure verbs, in verbs ending in  $-\zeta \omega$  and in  $-\upsilon v\omega$ , and in most of those which end in  $-\alpha \iota v\omega$ .\*\*

### THE PENULT.

A short penult is the distinctive feature of the Second Aorist, though a few verbs make the penult long in this tense; as, ἔλαβον, ἔφῦ-γον; but ἄλισθον.

<sup>\*</sup> The Dorians said ἐστράφθην, and the Ion. and Ep. dialects have ἐτράφθην.

<sup>\*\*</sup> But some of these verbs borrow a 2. Aor., and some have a 2. Aor. of their own in poetry; as,  $\varphi \rho \alpha \zeta \omega$ , Ep. 2. Aor.  $\pi \dot{\varepsilon} \varphi \rho \alpha \delta \omega$ .

1. Many verbs which have ε in the Root (and ε or ει in the Present) have α in the Second Aorist; as,

δερ, δέρω, (ἔδαρον). φθερ, φθείρω, (ἔφθαρον\*).

2. But some retain  $\epsilon$ , especially polysyllables; as,

αγγελ, άγγέλλω, ήγγελον; οφελ, όφείλω, ὤφελον.

τεμ, τέμνω, ἔτεμον, also ἔταμον.

Obs. These changes of the vowel serve in many verbs to distinguish the 2. Aor. from the Imperfect.\*\*

### The Second Aorist Passive.

The Second Aorist Passive is formed from the Second Aorist Active by changing -ov into - $\eta \nu$ ; as,

(ἔφανον), ἐφάνην.

<sup>\*</sup> χτείνω, ἔχτανον. σπείρω, ἐσπάρην. τρέφω, ἔτραφον. στέλλω, ἐστάλην. χείρω, ἐχάρην (pass.). στρέφω, ἐστράφην. χλέπτω, ἐχλάπην. τρέπω, ἔτραπον. with others.

<sup>\*\*</sup> Where the Aor. 2. and Imperf. Act. would have the same form, the Aor. 2. Act. does not occur; as, ἐγράφην, 2. Aor. Pass. from γράφω, *I write*, but ἔγραφον is not 2. Aor. Act., but Imperf. only.

### The Second Aorist Middle.

The Second Aorist Middle is derived from the Second Aorist Active, by changing -ov into -όμην; as,

έλαβον, έλαβόμην.

### The Second Future Passive.

The Second Future Passive is formed from the Second Aorist Passive, by changing the termination -ην into -ήσομαι, and rejecting the augment; as,

έχρύβην, χρυβήσομαι.

### The Second Perfect.

The Second Perfect is formed from the Active Second Aorist, by changing -ov into - $\alpha$ , and prefixing the reduplication or augment, the penultima being often lengthened; as,

φαίνω, (ἔφἄνον), πέφηνα.

### RULES FOR THE VOWELS OF THE PENULTIMA.

1. The vowels a and z in the Second Aorist of verbs whose Present has z or z, are changed in the Second Perfect into o; as,

σπείρω, (ἔσπαρον), ἔσπορα. τέμνω, ἔτεμον, (τέτομα).

2. But a of the Second Aorist of verbs hav-

ing  $\alpha$ ,  $\alpha i$  or  $\eta$  in the Present, is changed in the Second Perfect into  $\eta$ ; as,

θάλλω, ἔθαλον, τέθηλα.
λήθω, ἔλαθον, λέληθα.
φαίνω, (ἔφανον), πέφηνα.
δαίω, (ἔδαον), δέδηα.
κλάζω, ἔκλαγον, κέκληγα, also κέκλαγγα.
χαίνω, ἔχανον, κέχηνα.

### EXCEPTIONS.

χράζω, ἔχραγον, χέχραγα. πράσσω, (ἔπραγον), πέπραγα.

3. If t be in the penultima of the Second Aorist, and at in the Present, it is changed into ot; as,

πείθω, ἔπιθον, πέποιθα. (εἴχω), ἔοιχα. λείπω, ἔλιπον, λέλοιπα. (εἴδω), οἶδα.\*

<sup>\*</sup> Obs. 1. In some verbs the penultima remains short; as, ἀχήχοα from ἀχούω, *I hear*, ἐλήλυθα from (ἐλεύθω), *I come*.

Obs. 2. The Epic Poets frequently make the penultima short again, particularly in the feminine of the participle, because the proper form would be inadmissible in a verse; as, ἀρᾶρυῖα from (ἄρω), I fit (although we have ἄρᾶρα), τεθαλυῖα from θάλλω, although we find τέθτλα.

Obs. 3. The Second Perfect can of course be equally well formed from the Root, and this formation must be adopted for verbs which can have no 2. Aorist.

### The Second Pluperfect

is formed from the 2. Perf. as the 1. Pluperf. from 1. Perfect.

### Characteristic of the Present compared with that of the Root.

Besides those verbs in which the charact. of the Pres. is identical with that of the Root, and those in which the charact. of the R. is concealed by the insertion of a pseudo-characteristic (e. g. verbs in -άνω and -άσχω), there are, as we have seen, others in which the charact. of the Pres. is merely a somewhat modified form of the charact. of the R.

πτ of the pres. arises from	$\begin{cases} \pi \\ \beta \text{ of the root.} \end{cases}$
xt	х
σσ or ττ	γ
	(
<b>6</b> .	δ

Examples are τυπ, τύπτω; χρυβ, χρύπτω; αφ, ἄπτω; πεχ, πέχτω; πταχ, πτήσσω; πραγ, πράσσω; βηχ, βήσσω; χραγ, χράζω; χλαγγ, χλάζω; φραδ, φράζω.

### CONJUGATION

### ACTIVE VOICE.

time, I strike.

### SPECIAL OBSERVATION.

It has been already remarked that no verb has all the moods and tenses. Many of the forms assigned to virue in most grammars and dictionaries, are either imaginary (being merely deduced by rule), or not sufficiently authorised. For the purpose of a complete paradigm, it has been thought desirable to exhibit virue as a perfect verb: but it must be particularly borne in mind that —

in the Active voice,

fut. τύμω belongs to very late Greek only, 1. perf. and plup. τέτυφα, ἐτετύφειν are more than doubtful, and 2. perf. and plup. τέτυπα, ἐτετύπειν seem to be sheer inventions of the grammarians;

in the Passive.

1. Aor. ἐτύφθην is late, 2. fut. τυπήσομαι is disputed, and plup. ἐτετύμμην, p. p. fut. τετύψομαι, 1. fut. τυφθήσομαι appear to have had no existence;

in the Middle,

1. Aor. ἐτυψάμην (at least, out of compos.) is late, and fut. τύψομαι, 2. Aor. ἐτυπόμην seem to be merely imaginary forms.

In Attic and the Common dialect, τύπτω usually made, besides pres. and imperf., Act. fut. τυπτήσω, 1. aor. ἔτυψα, ἐτύπτησα (the latter in the Comm. dial. only, not in genuine Attic), 2. aor. ἔτυπον, Pass. perf. τέτυμμαι, 2. aor. ἐτύπην, the last three being almost entirely poetical. There was perhaps also a Mid. fut. (in pass. sense) τυπτήσομαι.

### INDICATIVE. Present. S. τύπτω τύπτεις τύπτει D. τύπτετον τύπτετον Ρ. τύπτομεν τύπτετε τύπτουσι. Imperfect. S. ἔτυπτον έτυπτες ἔτυπτε έτυπτέτην\* έτύπτετον Ρ. ἐτύπτομεν ετύπτετε έτυπτον. Future. S. τύψω τύψεις τύψει D. τύψετον τοψετον Ρ. τύψομεν τύψετε τύψουσι.

<sup>\*</sup> According to the best grammarians, the Attics most commonly used the termination  $-\eta \nu$  for the  $2^{nd}$  person dual as well as the  $3^{rd}$ , both in the indic. of the augmented tenses and in the optative mood; and in the indic. of the augmented tenses, the Epic poets sometimes made the  $3^{rd}$  person dual as well as the  $2^{nd}$  in -ov.

		<b>5.</b>		
	First Act	TOV E	CONTRACTOR	
D. Zwipa		Perfect.	TETYPOTTS	\$ <b>*</b>
S. 7200 D. P. 72	. —27	Pluperfect Ecetopeus	it.	gel get (*)
S. D. P.	etetopelv etetopelpev	ETET OPET	eter E ète	TOPEOUT.
	g. From	Second Acceptage Second	707 ETE	ETOTE .

S. Ecokor	ETOTETO ETOTE	ELOXON.
•	Garond Perfect	TÉTORE
S. tétora	TETORAL TETORATOV TETORATE	τετύπατ τετύπα
D. P. tetóka	pey  Tetome	rfect.

P. tetorape	-soct.	•
	A Pluperico	ècet!
Secon	d Pluperfect.	हेरहर
· STELY	TO THE PARTY OF TH	हेर ह
S. étetokely	3-STOTELLS	हेर
D. P. ETETURELLEV	201	
P. stell		

	imperative. Present.	
S.	τύπτε	τυπτέτω
D.	τύπτετον	τυπτέτων
P.	τύπτε <b>τε</b>	τυπτέτωσαν or
	•	τυπτόντων.
	First Aorist.	
S.	τύψον	τυψάτω .
D.	τύψατον	τυψάτων
<b>P.</b>	τύψατε	τυψάτωσαν or
	·	τυψάντων.
	First Perfect.	•
S.	τέτυφε	τετυφέτω
D.	τετύφετον	τετυφέτων
<b>P.</b>	τετύφετε	τετυφέτωσαν or
		τετυφόντων.
	Second Aorist	<b>t.</b> .
8.	τύπε	τυπέτω
D.	τύπετον	τυπέτων
<b>P.</b>	τύπετε	τυπέτωσαν or
		τυπόντων.
	Second Perfec	t.
S.	τέτυπε	τετυπέτω
D.	τετύπετον	τετυπέτων
<b>P.</b>	τετύπετε	τετυπέτωσαν or
	•	τετυπόντων.
	ODM A MY	

### OPTATIVE. Present and Imperfect.

S.	τύπτοιμι	τύπτοις	τύπτοι
D.	•	τύπτοιτον	τυπτοίτην
P.	τύπτοιμεν	τύπτοιτε	τύπτοιεν

130	Future.	τύψοι	
S. τύψοιμι D. Ρ. τύψοιμεν	τύψοις τύψοιτον τύψοιτε	τυψοίτην τύψοιεν.	
ુ નાંધવામા	First Ao τύψαις τύψαιτον	τυψαίτη τύψαιεν	<b>,</b>
D. P. τύψαιμε	τύψειο	Aorist. τύψειε κ	av.
S. P.	politi tel	ύφοιτον τε	ct. ύφοι τυφοίτη <sup>ν</sup> τύφοιεν
D. P. 727	τε <sup>τ</sup> ιύφοιμεν	ος or	ετυφώς είη
S. 7. D. P.	σετυφότες είη-	τετυφότες είητε Second Aorist	σύποι
-	τύποιμι	τύποις τύποιτον τύποιτε d Perfect and τετύποις	τύποιεν.
	Secon S. τετύποιμι D. P. τετύποιμε	τετύποιτον	τετύποιεν
1	P. TETUTOUPE		

or

S.	τετυπώς είην			εἴη	
D.		τετυπότε είητον	τ.	είήτην	
P.	τετυπότες είη-	τ. εἴητε	τ.	εἴησαν	or
	μεν			είεν.	

### CONJUNCTIVE.

	•	Present.	
S.	τύπτω	τύπτης	τύπτη
D.		τύπτητον	τύπτητον
P.	τύπτωμεν	τύπτητε	τύπτωσι.
		First Aorist.	
S.	τύψω	τύψης	τύψη
D.	•	τύψητον	τύψητον
P.	τύψωμεν ,	τύψητε	τύψωσι.
		First Perfect.	•
S.	τετύφω	τετύφης	τετύφη
D.	•	τετύφητον	τετύφητον
P.	τετύφωμεν	τετύφητε	τετύφωσι
		or	•
S.	τετυφώς ὧ	τετυφώς ής	τετυφώς η
D.	•	τετυφότε ήτον	τ. ήτον
P.	τετυφότες ὧμεν	τ. ήτε	τ. ὧσι,
		• • • •	

### Second Aorist.

S. τύπω	τύπης	τύπη
D.	τύπητον	τύπητον
Ρ. τύπωμεν,	τύπητε	τύπωσι.
•	•	9*

### Second Perfect.

S.	τετύπω	τετύπης	τετύπη
D.		τετύπητον	τετύπητον
P.	τετύπωμεν	τετύπητε	τετύπωσι
		or	
S.	τετυπώς ὧ	τ. ής	τ. η
D.		τετυπότε ήτον	τ. ήτον
Ρ.	τετυπότες διμεν	t. Žte	ร. ตัวเ.

### INFINITIVE.

Present and Imperfect, τύπτειν.
Future, τύψειν.
First Aorist, τύψαι.
First Perfect and Pluperfect, τετυφέναι.
Second Aorist, τυπεῖν.
Second Perfect and Pluperfect, τετυπέναι.

### PARTICIPLES.

### Present and Imperfect.

Ν. τύπτων	τύπτουσα	τύπτον
G. τύπτοντος	τυπτούσης	τύπτοντος.
	Future.	
Ν. τύψων	τύψουσα	τύψον
G. τύψοντος	τυψούσης	τύψοντος.
	First Aorist.	
Ν. τύψας	τύψασα	τύψαν
G. τύψαντος	τυψάσης	τύφαντος.
•	• • •	1 300 00 30

### First Perfect and Pluperfect.

Ν. τετυφώς τετυφυΐα τετυφός G. τετυφότος τετυφυίας τετυφότος.

### Second Aorist.

Ν. τυπών τυπούσα τυπόν G. τυπόντος τυπούσης τυπόντος.

### Second Perfect and Pluperfect.

Ν. τετυπώς τετυπυία τετυπός G. τετυπότος τετυπυίας τετυπότος.

### Futures of *liquid* verbs are thus inflected:

### INDICATIVE.

S.	ἀγγελῶ	άγγελεῖς	άγγελεῖ
D.		άγγελεῖτον	άγγελεῖτον
P.	άγγελοῦμεν	άγγελεῖτε	άγγελοῦσι.

### OPTATIVE.

S. ἀγγελοῖμι ἀγγελοῖς ἀγγελοῖ
D. ἀγγελοῖτον ἀγγελοίτην
P. ἀγγελοῖμεν ἀγγελοῖτε ἀγγελοῖεν.

### impinitive.

### PARTICIPLE.

Ν. άγγελῶν άγγελοῦσα άγγελοῦν G. άγγελοῦντος άγγελοῦντος.

Ľ

Indicative.	IMPERATIVE.	OPTATIVE.	Conjunctive.	Infinitive.	PARTICIPLE.
Present, τύπτω	τύπτε	τύπτοιμι	τόπτω	τύπτειν	τύπτων
Imperfect, Etuntor		τύπτοιμι		τύπτειν	τύπτων
Future, τύψω		τύψοιμι		τύψειν	τόψων
1. Aorist, Etuha	τύψον	τύψαιμι	<b>ာ</b> င်ပုံစ	τόψαι	τύψας
1. Perfect, rétupa	τέτυφε	τετύφοιμι οτ	τετύφω or	τετυφέναι	τετυφώς
		τετυφώς εζην	τετυφώς ὦ		
1. Pluperf., sterbaser		τετύφοιμι οτ		τετυφέναι	τετυφώς
		τετυφώς είην			•
2. Aorist, Etumov	τύπε	τύποιμι	τύπω	τυπεῖν	τυπών
2. Perfect, rétuna	τέτυπε	retúmolul or	τετύπω οτ	τετυπέγαι	τετυπώς
		τετυπώς εζην	τετυπώς ώ		
2. Pluperf., etetômeiv		rerbamm or		τετυπέναι	τετυπώς
		τετυπώς είην			

### ACCENT.

General Rule. The accent of the verb in all three voices falls as far back as the quantity of the final syllable will permit, without regard to the original incidence of the accent — in short, each inflexion is, in point of accent, independent of the rest, and is regular.

### EXCEPTIONS, ACTIVE VOICE.

- 1. The final -a and -o in the Opt. are not, for the purposes of accent, conventionally short, but retain their proper quantity.
- 2. The partic. of the Act. Perf. and 2. Aor. are oxytone, the partic. of the 1. Aor. is paroxytone.
- Obs. When the accent of the nom. sing. masc. of any participle has been determined, the accentuation of the inflexions depends upon the rules for adjectives.
  - 3. The infin. of the 2. Aor. Act. is perispomenon.
- 4. The infin. of the 1. Aor. and Perfects receive an accent on the penult.
- 5. The 2. Aor. imperatives είπε, ελθε, εύρε, ίδε, λαβε, are oxytone.
- 6. The Future of *liquid* verbs has the accent on the same syllable throughout, and is circumflexed wherever the ultima permits.
  - 7. Monosyll. naturally long are circumflexed.
- 8. When a verb is compounded with a preposition, and the augment is between the preparation and the simple verb, the syllable of the augment, if it was accented, retains the accent. So ἐπέσχον, μετέσπον, διεῖλον, ἀφῆχα.\*
  - 9. The Epic infin. in susv is paroxytone.

<sup>\*</sup> So in verbs in -μι, as παρην.

# CONTRACTED VERBS IN -6w, -6w, AND -6w.

## Rules for Contraction.

- 1. In verbs in &w; &w is contracted into w; double e into et; en into n; and eo, eou, into ov.
- 2. In verbs in -4w; ao, aou, and aw, are contracted into w; as and an into a.
- 3. In verbs in -6w; ow and on are contracted into w; on, ost and oot, into ot; double o, oe, and oou, into ou. But in the infin. ost becomes ou.\*

## Rule for Dissyllables in - &w.

Dissyllables in -\empty except \delta\empty, I bind, do not contract e and the o sound, whether o, ou, or or w; as, πλέω, πλέοι; but πλέεις, πλεῖς.

### Indicative.

φιλ-έετον φιλ-έετον | φιλ-έομεν φιλ-έετε φιλ-έουσι - Sits -sītov -eītov | -oūμ**ε**ν Present. φιλ-έω φιλ-έεις φιλ-έει

<sup>\*</sup> The contr. infinitive probably arises from an older form in -ev instead of -eiv. Honce 8 1/2004, not 8ηλοίν, and τιμάν Without the subscribed t (though some Write it τιμάν).

	COMO	WALL!	O214.		
τιμ-άομεν τιμ-άετε τιμ-άουσι -ῶμεν -ᾶτε -ῶσι δηλ-όομεν δηλ-όετε δηλ-όουσι -οῦμεν -οῦτε -οῦσι	·	F.	έφιλ-έομεν ἐφιλ-έετε ἐφίλ-εον -οῦμεν -εῖτε -ουν	ἐτιμ-ἀομεν ἐτιμ-άετε ἐτίμ-αον -ῶμεν -ᾶτε -ων	έδηλ-όομεν έδηλ-όετε έδήλ-οον -οῦμεν -οῦτε -ουν
τιμ-άομεν -ώμεν δηλ-όομεν δ -ούμεν		-	   φοιλ-έομεν  -οῦμεν	<b>ἐτιμ-άομεν</b> -ῶμεν	έδηλ-όομεν -οῦμεν
τιμ-άετον -ᾶτον δηλ-όετον -οῦτον	3ct.		έφιλ-έετον έφιλ-εέτην -εΐτον -είτην	μ-άετον ἐτιμ-αέτην -ᾶτον -άτην	έδηλ-όετον έδηλ-οέτην -οῦτον -ούτην
τιμ-άετον -ᾶτον δηλ-όετον -οῦτον	Imperfect.	Ö.	έφιλ-έετον -εῖτον	έτιμ-άετον -ᾶτον	έδηλ-όετον -οῦτον
τιμ-ά <b>ει</b> -φ δηλ-όει -οῖ			èφίλ-εε -ει	ἐτίμ-αε -α	<b>έδήλ-</b> οε -ου
τιμ-άεις -Φζ δηλ-όεις -οῖς		æ.	έφίλ-εες έφίλ-εε -εις -ει	ἐτίμ-αες ἐτίμ-αε -ας -α	<b>ἐδήλ-</b> οες -ους
τιμ-άω -ῶ δηλ-όω δ			έφίλ-εον -ουν	<u> ἐτίμ-αον</u> -ων	έδήλ-οον -ουν

was the origin of the contracted form in  $-\eta$ ,  $-\eta$ ,  $-\eta$ , occurring often in the Old Attic, and sometimes in other dialects.

- 8. The aorists and imperf. have very frequently a peculiar form in -agray, -egray (inflected like the ordinary imperf.) in the Epic poets, which is common also in Ionic, and is to be found even in the Attic Greek of the tragedians. The former termin. belongs chiefly to the 1. Aor., and the latter to the imperf. and 2. Aorist. The augment is generally omitted.
- 9. Διψάω, πεινάω, ζάω, χράομαι, ψάω and a few others contract as into η, asι into η. The Comm. dial. however sometimes contracts into a in διψάω and πεινάω.
- 10. 'Ριγόω has generally the irreg. contr. of and so into ω and on into φ. In Ionic and Epic Greek at least, ίδρόω contracts in the same way.
- 11. In Ionic and Epic, on often becomes  $\omega$ , even when not belonging to the termination; as,  $\beta \tilde{o} \tilde{\eta} \sigma \alpha i$ ,  $\beta \tilde{\omega} \sigma \alpha i$ .
- 12. Λούω generally, in Attic Greek at least, drops ε and ο in the termin. of the Pres. and Imperf.; as, ἔλου, ἐλοῦμεν, λοῦμαι. These forms perhaps really come from the old verb λόω.
- 13. The 2. Aorist has very frequently in Epic Greek a reduplication (rarely with the augment); as πέφραδον.
- 14. It has been already remarked that Epic poetry has sometimes a 3. Aorist. This is formed, like the 1. Aor., from the fut., but has the inflexions of the 2. Aorist. Thus, from fut. olow, 3. Aor.

OPTATIVE.

COMJUGATI	08. 100
Ρ.  φιλ-έοιμεν φιλ-έοιτε φιλ-έοιεν -οῖμεν -οῖτε -οῖεν τιμ-άοιμεν τιμ-άοιτε τιμ-άοιεν -ῷμεν -ῷτε -ῷεν -οῖμεν δηλ-όοιτε δηλ-όοιεν -οῖμεν -οῖτε -οῖεν	Ρ. φιλ-εοίημεν φιλ-εοίητε φιλ-έοιεν -οίημεν -οίητε -οῖεν τιμ-αοίημεν τιμ-αοίητε τιμ-άοιεν -ψημεν -ψητε -ῷεν -οίημεν δηλ-οοίητε δηλ-όοιεν
D. φιλ-έοιτον φιλ-εοίτην -οῖτον -οίτην -φτην -φτην -φτην -οῖτον δηλ-οοίτην -οῖτον οιτην -οῖτον οι	φιλ-εοιήτην -οιήτην τιμ-αοιήτην -φήτην -οιήτην
3. φιλ-έσιμι φιλ-έσις φιλ-έσι -στω-άσιμι τιμ-άσις τιμ-άσι -ῷμι -ῷς -ῷ -ῷμι δηλ-όσις δηλ-όσι -στωι δηλ-όσις ους	8. φιλ-εοίην φιλ-εοίης φιλ-εοίη τιμ-αοίην τιμ-αοίης τιμ-αοίη -φην -ψης -ψη δηλ-οοίην δηλ-οοίης δηλ-οοίη -οίην -οίης -οίης

	שביים אואי-קול פון -	
Conjunctive.	שוא-לחדטי שוא-לחדטי - אָדטי - אָדטי - אָדטי - אָדטי - אַדטי	T. STRINGS

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בוף-מפוע

847-6etv

שנא-לוס בני

Futures in -λω, -μω, -νω, -ρω take commonly in Ionic Greek an open form in -λέω, - µέω, - νέω, - ρέω.

Alexandrine.

-avti. -av occurs in the N. T. Doric.

2. Aor.

-עמן

Perf.

-ete, -0v

-ate, -av Alexandrine.

like the 1. Aor. Instances occur both in the LXX and in the N. T.

IMPERATIVE.

Doric.

-ovtw rarely.

The Imper. of the Perf. sometimes has the term. -8t in Epic Greek, and even in Attic more rarely. So ανωχθι, κέκραχθι. -etwaay

CONJUNCTIVE.

Dor., Æol., Ep.

-nova

-11211-

Epic. -nat-

These term. -oba and -ot occur, though rarely, in the Optat.

-114

Pres. &0.

ş

10\*

Indic	Indicativa.	IMPRR.	OPTATIVE.	Consunct.	LAFINITICE.	PARTICIPIEM.
Present,	φιλ-\$ω	φίλ-86	שנא-לישור סד שנא-בטלחץ -סייוני	φιλ- <b>έ</b> τυ -Ω	שוא-לוש	φιλ- <b>έ</b> ων
Imperfect, toll-ton	<b>φ</b> φίλ-εον		יו סג פון		שוץ-פולום	φιλ- <b>έ</b> τυν -τῶν
Present,	ωρ-ηιτ -@-	تاب-مو -م	דון - מסועו סד דון - מסר אי - ישיר	πρ-πιτ -@	TIH-481V	14-4wv-
Imperfect,	\$t(µ-a0v		ut or ttp	·	Ttp-481V	TIH-400V -WV
Present,	δηλ-6ω-	δήλ-08 -00	871-60141 or 871-0017v	877-6w -@	877-6617	8717-6mv
Imperfect, ἐδήλ-οον -ουν	\$84\A-00v -00v		t or by)	}	δηλ-6ειν -0ῦν	δηλ-6ων -@ν.

Obs. The remaining tenses of these verbs are inflected like other verbs, without contraction.

### Observations, Dialects.

- 1. The form -v.wv for 3. plur. of the imper. is particularly common in the Old Attic. Hence it is called the *Attic Form*, but not correctly, as it occurs in Epic Greek and in other dialects.
- 2. The termination -oinv of the Opt. occurs chiefly in contracted verbs, frequently in the fut. of liquid verbs, and occasionally in others. It is most used in Attic Greek. Sec. Aor. and even Perf. Optatives of this form are found, though rarely.
- 3. The more common form of 3. pl. of the pluperf. is in -esav.
- 4. The Æolic dial. has a first person sing. of the Opt. of the 1. Aor. in -εια, besides the forms given in the paradigm. The latter passed into other dialects, especially the Attic, which uses them very commonly.
- 5. The Imperat. of either Perfect occurs only in those words which (like novi, I know, in Latin) have the force of the Pres.; as βέβηκε, legone; κέχηνε, yawn. The Opt. and Conj. of these tenses are not often found except in the periphrastic forms with είην and ω.
- 6. The Second Perfect varies in sense. It is sometimes active, sometimes intransitive or even passive in meaning; as ἀπέχτονα, I have slain, equivalent to 1. Perf. ἀπέχταχα; but σέσηπε, it is rotten; ἄραρε, it has been fastened.
- 7. The old Epic Pluperf. was in -εα, -εας, -εε, which was retained frequently in Ionic Greek, and

was the origin of the contracted form in  $-\eta$ ,  $-\eta \zeta$ ,  $-\eta$ , occurring often in the Old Attic, and sometimes in other dialects.

- 8. The aorists and imperf. have very frequently a peculiar form in -aoxov, -soxov (inflected like the ordinary imperf.) in the Epic poets, which is common also in Ionic, and is to be found even in the Attic Greek of the tragedians. The former termin. belongs chiefly to the 1. Aor., and the latter to the imperf. and 2. Aorist. The augment is generally omitted.
- 9. Διψάω, πεινάω, ζάω, χράομαι, ψάω and a few others contract αε into η, αει into η. The Comm. dial. however sometimes contracts into α in διψάω and πεινάω.
- 10. 'Ριγόω has generally the irreg. contr. of and oo into ω and oη into φ. In Ionic and Epic Greek at least, ίδρόω contracts in the same way.
- 11. In Ionic and Epic, on often becomes ω, even when not belonging to the termination; as, βοῆσαι, βῶσαι.
- 12. Λούω generally, in Attic Greek at least, drops ε and ο in the termin. of the Pres. and Imperf.; as, ἔλου, ἐλοῦμεν, λοῦμαι. These forms perhaps really come from the old verb λόω.
- 13. The 2. Aorist has very frequently in Epic Greek a reduplication (rarely with the augment); as πέφραδον.
- 14. It has been already remarked that Epic poetry has sometimes a 3. Aorist. This is formed, like the 1. Aor., from the fut., but has the inflexions of the 2. Aorist. Thus, from fut. olow, 3. Aor.

- ( $\ddot{\phi}$ σον), imper. οἶσε, infin. οἰσέμεν; from ἄξω ( $\ddot{\eta}$ ξον), infin. ἀξέμεν. οἶσε is found in Att. poetry.
- 15. The Conjunctive takes very often in the Ep. dial. the short vowels o, ε, instead of the long ones ω, η. Thus λύσομεν for λύσωμεν, φθίεται for φθίηται. This occurs mostly in the 1. plur. of Active forms.
- 16. In verbs in -aω, there is a frequent Epic form (and rare in Ion. prose) with the contracted a or ω resolved into āā or āā, οω or ωω. Thus ὁράω, ὁρῶ, Ερ. ὁρόω; ὁράεις, ὁρᾶς, ὁράας; δράουσι, δρῶσι, ὁρώωσι. And in the Opt. ψ becomes ωοι; as, ἡβάοιμι, ἡβῷμι, ἡβώοιμι.
- 17. In Epic, Doric and Ion. Greek, εο or εου is contracted into ευ instead of ου; as, ἐφίλεον, ἐφίλευν. This contraction is not altogether excluded from the chorus of tragedy.
- 18. Contrary to the general tendency of Doric, as and as are contr. into η and η; as, τιμάετε, τιμήτε, δράει, δρή. Some Ion. writers also have this contraction.
- 19. Of verbs in -ow, the Epic poets often have a form in -ww, and vary certain inflections by strengthening sometimes the former, sometimes the latter vowel-sound of the termination with w; as, ὑπνόω, ὑπνώω, ὑπνόοντα, ὑπνώοντα; ἀρόουσι, ἀρόωσι; δηϊόοιεν, δηϊόφεν.
- 20. An Æolic and occasional Epic form of the 1. sing. of the conj. is in the original term. -ωμι.

### Peculiar Meaning of certain Futures and First Aorists.

Some few verbs which are intransitive, take a causal or transitive meaning in the future and 1. aorist; as, βαίνω, go, fut. βήσω, 1. aor. ἔβησα, make to go; φθίνω, decay, φθίσω, ἔφθισα, destroy.

## Other Dialectic Varieties.

## INDICATIVE.

Dor., Eol. -εισθα. All other 2. sing. in -ς may add -θα.	y.  The same termin ouse occurs in all other tenses which make - ouse in the 1. plur.	These termin in the fut. too. The Æol. dial. also has -oici. Another Æol. form is in -ovbi.	So in the LXX sometimes and the New Testament, and in other late Greek. The same form occurs in the 2. Aor.	Dorie. 5, -eïc, -eî -eîcov, -eîcov Eŭµec, -eîce, -eŭvrt. The 1. pl. is also found in -oŭµec.
Doric.	-ŋ, rarely -oµeç. 7	-0171	Alexandrine.	-£14, -£1 -£704,-£704 -£7£, -0001 -£1
Common Termination.	-st -ohev	1000-	.0v 3. plur.	.w, -etc, -et -erov,-erov -opev, -ere, -oudt
Common			Imperf.	Fut.

Futures in -λῶ, -μῶ, -νῶ, -ρῶ take commonly in Ionic Greek an open form in -λέω, -μέω, -νέω, -ρέω.

-avt. -av occurs in the N. T. Alexandrine. Alexandrine. 2. Aor. . Perf.

like the 1. Aor. Instances occur both in the LXX and in the N. T. -ate, -av -ete, -0v

IMPERATIVE.

Doric. -etwoav -ovtw rarely.

Pres.

The Imper. of the Perf. sometimes has the term. -8t in Epic Greek, and even in Attic more rarely. So ανωχθι, κέκραχθι.

These term. -of a and -or occur, though rarely, in the Optat. Epic. -Jacr. Dor., Æol., Ep. -ŋơθα Dor. **-1**14 Ę Pres. &co.

CONJUNCTIVE.

### INFINITION.

-ev, -nv. The lon. and Ep. dial. nometimen Dorie. Dor., Mol., Ep. -פלדפאמו, -פודבא Common Tormin, Pres., Fut., Aor. -614

resolve -eiv of the Aor. into - teiv.

Per/:

Dorla, Acolla.

### Parteires.

Pres., Fut., Aor. Bufore 4, ou hacomen ot, and a bacomen at in Pariat an, thatatea, teleage.

Parf. The Dorium sometimes insert y before T; as, πεφρίχοντες for πεφρικότες.

## Contracted Verbs.

INDICATIVE.

-etw, -eieic &c.

Epic and lonic.

-aw, -achev, -acoust

-Em, -EEIC &CO.

Pres.

So also in the Imporf. and Participle a -sw, -tolasy, -coudt.

becomes a before e or w.

					• •		•
	he so occurs also in the Imperf. and Part.				Æοl. -αις -οις		•
Æolic. -αμες, -αντι	Ę_	contr. as and es into n in the dual.		Epic.	-yluevaı, -ŋvaı		
Doric. -wµeç, -wyt	בטעבל, -פטעדנ- בטעבל, -פטעדנ-		Infinitive.	Doricev, -nv	-ην -ευν (also Ionic)	Participle.	Ionic. -Ewrta, -ewrteç.
-aopev, -aovor	-oopsy, -ooogt	Pul. an apic poetry, a very few verbs		> w	-08tv		-aovta, -aovteç

### PASSIVE VOICE.

### INDICATIVE.

	Present.	
S. τύπτομαι	τύπτη*	τύπτεται
D. τυπτόμεθον**	τύπτεσθον	τύπτεσθον
Ρ. τυπτόμεθα	τύπτεσθε	τύπτονται.
	Imperfect.	•
S. ετυπτόμην	ἐτύπτου	έτύπτετο
D. ἐτυπτόμεθον	έτύπτεσθον	<b>ἐ</b> τυπτέσθην
Ρ. ἐτυπτόμεθα	έτύπτεσθε	<b>ἐτύπτοντο</b> .
	Perfect.	
S. τέτυμμαι	τέτυψαι	τέτυπται
D. τετύμμεθον	τέτυφθον	τέτυφθον
Ρ. τετύμμεθα	τέτυφθε	τετύφαται, or τετυμμένοι εἰσί.
	Pluperfect.	
S. ἐτετύμμην	ξτέτυψο	έτέτυπτο
D. ἐτετύμμεθον	ἐτέτυφθον	έτετύφθην
Ρ. ἐτετόμμεθα	ετέτυφθε	ἐτετύφατο, or τετυμμένοι ἦσαν.

<sup>\*</sup> Or τύπτει, in the earlier Attic. The forms βούλει, οἴει, ὄψει remained in the later Attic and the Common dialect.

<sup>\*\*</sup> The first person dual in the pass. and mid. voices is by some critics considered to be merely an invention of the Alexandrian grammarians. If it had any existence in the old writers at all, it does not occur more than three times.

### Paulo-post Future.

D.	τετύψομαι	τετύψη	τετύψεται
	τετυψόμεθον	τετύψεσθον	τετύψεσθον
	τετυψόμεθα	τετύψεσθε	τετύψονται.
	•		

### First Aorist.

S. ἐτύφθην	ἐτύφθης	$\dot{\epsilon}$ τύφ $\vartheta$ η
D.	έτύφθητον	ἐτυφθήτην
Ρ. ἐτόφθημεν	έτύφθητε	ἐτύφθησαν.

### First Future.

S. τυφθήσομαι	τυφθήση	τυφθήσεται
D. τυφθησόμεθον	τυφθήσεσθον	τυφθήσεσθον
Ρ. τυφθησόμεθα	τυφθήσεσθε	τυφθήσονται.

### Second Aorist.

S. ἐτύπην	ἐτύπης	<b>ἐ</b> τύπη
D.	ἐτύπητον	ἐτυπήτην
Ρ. ἐτύπημεν	ἐτύπητε	ἐτύπησαν.

### Second Future.

S. τυπήσομαι	τυπήση	τυπήσεται
D. τυπησόμεθον	τυπήσεσθον	τυπήσεσθον
Ρ. τυπησόμεθα	τυπήσεσθε	τυπήσονται.

### IMPERATIVE.

### Present.

<b>S.</b>	τύπτου	τυπτέσθω .
D.	τύπτεσθον	τυπτέσθων
<b>P.</b>	τύπτεσθε	τυπτέσθωσαν ör-
•		τυπτέσθων.

1	5	2
Ŧ	•	4

### CONJUGATION.

### Perfect.

S.	τέτυψο	τετύφθω
D.	τέτυφθον	τετύφθων
P.	τέτυφθε	τετύφθωσαν (

P. τέτυφθε τετύφθωσαν or τετύφθων.

### First Aorist.

S.	τύφθητι	τυφθήτω
D.	νοτηθεύτ	τυφθήτων
<b>P.</b>	τύφθητε	τυφθήτωσαν οτ
		τυφθέντων.

### Second Aorist.

S.	τύπηθι	τυπήτω
D.	τύπητον	τυπήτων
<b>P.</b>	τύπητε	τυπήτωσαν ΟΓ
		TUREVION

### OPTATIVE.

### Present and Imperfect.

S. τυπτοίμην	τύ <del>πτ</del> οιο	τύπτοιτο
D. τυπτοίμεθον	τύπτοισθον	νηθείοιποτ
Ρ. τυπτοίμεθα	τύ <del>πτ</del> οισθε	τύπτοιντο.

### Perfect and Pluperfect.

S. τετυμμένος	τετυμμένος	τετυμμέ <b>νο</b> ς
είην	દ્યુપટ	είη
D.	cesohine sao	τετυ <b>μμένω</b>
	είητον	εἰήτην
Ρ. τετομμένοι	<b>celohinę nos</b>	<b>τ</b> ετυμμέ <b>νοι</b>
દ્યાપાદમ	દોંગુરક	raja 10 vechia

### Paulo-post Future.

	radio-post rature.			
S.	τετυψοίμην	τετύψοιο	τετύψοιτο	
D.	τετυψοίμεθον	τετύψοισθον	τετυψοίσθην	
P.	τετυψοίμεθα	τετύψοισθε	τετύψοιντο.	
		First Aorist.		
S.	τυφθείην	τυφθείης	τυφθείη	
D.	• •	τυφθείητον	τυφθειήτην	
P.	τυφθείημεν or τυφθείμεν	τυφθείητε or τυφθείτε	τυφθείησαν or τυφθείεν.	
		First Future.		
S.	τυφθησοίμην		τυφθήσοιτο	
	τυφθησοίμεθον	τυψθήσοισθον	τυφθησοίσθην	
	τυφθησοίμεθα	τυφθήσοισθε	τυφθήσοιντο.	
	S	Second Aorist.		
S.	τυπείην	τυπείης	τυπείη	
D.		τυπείητον or	τυπειήτην or	
		τυπεῖτον	τυπείτην	
P.	τυπείημεν or	τυπείητε or	τυπείησαν or	
	τυπεῖμεν	τυπε <b>ῖτε</b>	τυπείεν.	
	\$	Second Future.		
	τυπησοίμην	τυπήσοιο	τυπήσοιτο	
	τυπησοίμεθον	τυπήσοισθον	τυπησοίσθην	
<b>P.</b>	τυπησοίμεθα	τυπήσοισθε	τυπήσοιντο.	
		CONJUNCTIVE.		
		Present.		
C	_!	_/	<b>!</b>	

	TIOSOHU.	
S. τύπτωμαι	τύπτη	τύπτηται
D. τυπτώμεθον	τύπτησθον	τύπτησθον
Ρ. τυπτώμεθα	τύπτησθε	τύπτωνται.

### Periect.

S. tetopperos & D.	TETORIBETO	enishine enishine
Ρ. πετγαμένα	รักรท รองหุนย์ทระ	erioneisse Leon
<b>B</b> ires	7,≅	<b>•</b> 7.

### First Aorist.

S. 775 <b>86</b>	သင်ရုန်	क्तान
D.	ન્યું કેલ્ટર નાર્કા કેલ્ટર	ていさみどいころ
P. tuchager	ಮನೆಗ್ರಿಷ	775000

### Second Aorist.

S. was	ಉಷ್ಟ್	राज्य
D.	राज्याता	รวสร้างข
Ρ. τυπώμεν	राज्योस	ಬಜ್ಞಾನ

### ISPINIVE

Present and Imperfect. Toutesday.
Perfect and Pluperfect, Tetápan.
Paulo-post Future, Tetápan.
First Aorist, Topdiyan.
First Future, Topdiyan.
Second Aorist, Toutyan.
Second Future, Toutisesday.

### PARTICIPLES.

### Present and Imperfect.

N.	τυπτόμενος	τυπτομένη	<u>รวสรอ์นรหวห</u>
G.	τυπτομένου	τυπτομένης	รมส <b>า</b> ธบุระงว

### Perfect and Pluperfect.

Ν. τετομμένος τετομμένη τετομμένου. G. τετομμένου τετομμένης τετομμένου.

### Paulo-post Future.

Ν. τετυψόμενος τετυψομένη τετυψόμενον G. τετυψομένου τετυψομένης τετυψομένου.

### First Aorist.

Ν. τυφθείς τυφθείσα τυφθέν G. τυφθέντος τυφθείσης τυφθέντος.

### First Future.

Ν. τυφθησόμενος τυφθησομένη τυφθησόμενου. G. τυφθησομένου τυφθησομένης τυφθησομένου.

### Second Aorist.

Ν. τυπείς τυπείσα τυπέν G. τυπέντος τυπείσης τυπέντος.

### Second Future.

Ν. τυπησόμενος τυπησομένη τυπησόμενον G. τυπησομένου τυπησομένης τυπησομένου.

Paradigms of other Forms of the Perfect Passive.

Perf. pass. ἐσχεύασμαι. πέφασμαι.		πέφασμαι πέφανσαι πέφανται πεφάσμεθον πέφανθον πέφανθον
σχευάζω, εν φαίνω, π		πέπεισμαι Ϋγγελαι ἐσκεύασμαι πέπεισαι Ϋγγελσαι ἐσκεύασαι πέπεισται Ϋγγελται ἐσκεύασται πέπεισθον Ϋγγελθον ἐσκεύασθον πέπεισθον ἤγγελθον ἐσκεύασθον
•		ήγγελμαι ήγγελσαι ήγγελται ήγγελμεθον ήγγελθον ήγγελθον
Perf. rass. πέπεισμαι. Ϋγγελμαι.	Indicative.	πέπεισμαι πέπεισαι πέπεισται πέπεισμεθον πέπεισθον
πείθω, ἀγγέλλω,	F	τέταγμαι τέταξαι τέταχται τετάγμεθον τέταχθον τέταχθον
Perf. pass. πεπαίδευμαι. τέτριμμαι. τέταγμαι.		τέτριμμαι τέτριψαι τέτριπται τέτριφθον τέτριφθον
παιδεύω, πει τρίβω, τέτ τάσσω, τέτ		S. πεπαίδευμαι τέτριμμαι τέταγμαι πεπαίδευσαι τέτριψαι τέτακται τέτακται τέτακται πεπαίδευσθον τετρίμμεθον τέταχθον πεπαίδευσθον τέτριφθον τέταχθον πεπαίδευσθον τέτριφθον τέταχθον

## CONTRACTED VERBS. PASSIVE AND MIDDLE VOICES.

## Indicative. Present.

	-éovtat	-áovtat -ŵvtat	-60vtat -00vtat		- <b>ÉOVTO</b> -0ŨVTO
લ	-éeade -e	-4ecde -ãode	-රදෙහි - 0	e;	-ද්දු යනු ද -දැරනු ද
	-éectov pil-eóueta	यंग	-όεσθον δηλ-οόμεθα -οῦσθον -ούμεθα		-εέσθην   ἐφιλ-εόμεθα -είσθην   -ούμεθα
	-éeathov	-áeathov -ãothov	- <b>ó</b> eathov -oữathov	•	-εέσθην -είσθην
, a	-éeathov	-áeathov -ãathov	-6eathov -00athov	Imperfect. D.	-éeathov -eĩathov
	perlesson	T T	δηλ-όεται δηλ-οόμεθον τ -οῦται -ούμεθον		έφιλ-έετο ἐφιλ-εόμεθον ῦ -εῖτο -ούμεθον
ය 	-éopat prì-éetat	τιμ-ᾶ -αται τιμ-ᾶ -αται	-όομαι δηλ-οῖ -οῦται -οῦμαι δηλ-οῖ -οῦται	z.	έφιλ-έετο έφιλ-οῦ -εῖτο
	φιλ-έομαι	tip-dopai tip-dopai -wpai tip-&	δηλ-όομαι δ	11*	ξφιλ-εόμην εφιλ-οῦ -ούμην εφιλ-οῦ

Obs. In forming the 8. pl. of the perf. and pluperf., if the 8. sing. has a urising from ζ, τ, δ or θ of the pres., the c is changed into δ; as, execéçe, dexebata, dexectedata:; epeldw, ephperotar, ephpelatar in Hom. (with shortoned antoponultima metri gratia). Where n or se occurs in the penult, if the verb is a pure verb, this is commonly shortened into e, though the Epic poets sometimes retain the long syllable metri gr.

3. Few verbs have the perfect imperative. Where it exists, it is formed from 2. sing. of the indic. by changing -at into -o; as, \$\overline{k}\rho\rmo\alpha\rmo\alpha\rmo\eta

4. The infin. of the porf. and pluporf. is formed from 3. sing. of the indie. by aspirating the smooth mutes of the termination, and inserting 4, if the verb is a pure vorb; αs, πεπαιδεύσθαι, τετρίφθαι, τετάχθαι, πεπείσθαι, ήγγέλθαι, πεφάνθαι.

## OPTATIVE.

## Present and Imperfect.

P.	-éoiveo	-0170-	- <b>áoty</b> to	- <b>@</b> VTO	-60170	-oĩvto.
	-éotaBe	-၀ၢိဳဇ္	-áotabe	-ဏိုဒမိ	-6010BE -601VTO	-oĩoθe
	-εοίσθην   φιλ-εοίμεθα -έοισθε -έοιντο	-olpeda	-αοίσθην   τιμ-αοίμεθα -άοισθε -άοιντο	-ထိုမှာမေ	-οοίσθην   δηλ-οοίμεθα	-oípeða
D.	-eolabny	-olabny	-aolabny	-φαθην	-oolabyy	-olabny
	-έοισθον	-იშიმია	-άοισθον	-ლიმია	-6010800	-otabov
	φιλ-εοίμην φιλ-έοιο φιλ-έοιτο φιλ-εοίμεθον	-oípeðov	τιμ-αοίμην τιμ-άοιο τιμ-άοιτο τιμ-αοίμεθον	- ကုံမှုဧဗီဝv	δηλ-οοίμηνδηλ-όοιο δηλ-όοιτο βηλ-οοίμεθον	-ofpetov
o o	φιλ-έοιτο	-oĭto	tlu-docto	-Ψ̃το	δηλ-όοιτο	-0110-
	φιλ-έοιο	-010	, Tel - 4010	- <del>6</del> 0	δηλ-6010	-010
	φιλ-εοίμην	-othur	TIM-ADÍUNY	- や は カ か ー	δηλ-οοίμην	-0(µην

## Conjunctive.

## Present.

	zt	د.
	-éwrt	-wytal
व	-နောပ္စန	-၅၀၈
-	φιλ-εώμεθα -έησθε -έωνται	-ώμεθα
D.	Énabov	-ŋaθov
	Ò	-ŋaθov
	<b>λ-</b> εώμεθα	-wµeBov
œ.	-έη φιλ-έηται   φι	-ŋtaı
	φιλ-έη	بخ
	φιγ-εωμαι φιγ-έη	-what

The following irregularities occur in the accentuation of the Passive verb.

- 1. The infin. of the Perfect, the participle of the Perf., and the inf. of the 1. and 2. Aorists take the accent on the penultima.
- 2. The conjunctives of the 1. and 2. Aorists are perispomenon, and keep the circumflex on the  $\omega$  and  $\eta$  throughout.
- 3. The participles of the 1. and 2. Aor. are oxytone.

## MIDDLE VOICE.

In the Middle Voice, only the First Aorist, and the Contracted Future (of liquid verbs) have a peculiar conjugation. The other tenses are conjugated according to the corresponding terminations in the Passive Voice.

## INDICATIVE.

## First Aorist.

S. ετυψάμην	ولأناع	έτύψατο
D. ετυψάμεθον	νοθεκζύτέ	έτυψάσθην
Ρ. ετυψάμεθα	ετύψασθε	<b>ἐτύψαντο.</b>

## Circumflexed Future.

S. αρούμαι	dpỹ or dpei	άρεῖται
D. ἀρούμεθον	robeisqu	άρεῖσθον
Ρ. ἀρούμεθα	absīsds	άροῦνται.

## IMPERATIVE.

## First Aorist.

S.	τύψαι	τυψάσθω
D.	τύψασθον	τυψάσθων
P.	τύψασθε	τυψάσθωσαν or
	•	τυψάσθων.

## OPTATIVE.

## First Aorist.

S. τυψαίμην	τύψαιο	τύψαιτο
D. τυψαίμεθον	τύψαισθον	τυψαίσθην
Ρ. τυψαίμεθα	τύψαισθε	τύψαιντο.
	C. Future.	
S. apoluny	άροῖο	άροῖτο
D. ἀροίμεθον	άροῖσθον	άροίσθην
Ρ. ἀροίμεθα	άροῖσθε	άροῖντο.

## CONJUNCTIVE.

## First Aorist.

S. τύψωμαι	τύψη	τύψηται
D. τοψώμεθον	τύψησθον	τύψησθον
Ρ. τυψώμεθα	τύψησθε	τύψωνται.

## INFINITIVE.

First Aorist, τύψασθαι. C. Future, άρείσθαι.

## PARTICIPLES.

τυψάμενος	First Aorist. τυψαμένη	TU <b>Ų ŽIJAVOV</b> .
άρούμενος	C. Future. ἀρουμένη	dpoblemen.

Indicative.	IMPRRATIVE.	OPTATIVE.	Consunctive.	Infinitiva.	Participles.
Present, τύπτομαι Imperfect, ἐτυπτόμην	τύπτου	τυπτοίμην τυπτοίμην	τύπτωμαι	túnteofai túnteofai	τυπτόμ <b>εν</b> ος τυπτόμ <b>εν</b> ος
Future, Thiopan		αμπλοφοτ		τύψεσθαι	σονεπόψοτ
1. Aorisi, Etuyduny	τόψαι	κιψαίμην	τρτίωής	τύψαοθαι	τοιβάμενος
2. Aorisi, etumbuny	τυποῦ	τυποίμην	τόπωμαι	τυπέσθαι	τυπόμενος

The only irrogularities in the Middle voice are —

1. The Fut. of liquid verbs are properispomenon, and retain the accent on the same

syllable throughout.
2. In the 2. Aorist, the imperat. is perispomenon, the infin. paroxytone.

## CONTRACTED VERBS. PASSIVE AND MIDDLE VOICES. Indicative. Present.

	-éovrai	-סטֿעדמנ	-áovtal	-שֿעדמנ	-600ται	-ovvtat			- <b>ÉOVTO</b> -0ŨVTO	
લ	- <b>£</b> ea8e	-ဧပိုင္သာမွန	-ၽုဝေပါင	-ãoθe	-6ea8e	-၀ပိဒ္ပေ		ᆄ	-န်င္သေမီ -င်္ပီသမီ	
-	-έεσθον φιλ-εόμεθα	-oúpe8a	tip-abpeda	-ώμεθα	-όεσθον δηλ-οόμεθα	-oúpeθa			-εέσθην   ἐφιλ-εόμεθα -είσθην   -ούμεθα	
	-éesboy	-eraboy	-deagon	-ãoBov	-óeagon	-၀ပိဒ္ပဝ			-ekabny -eiabny	
Ġ	-éesBov	-eĩaθov	-deallor	-ãoθov	-650800	-ინიცია	Imperfect.	Ď.	-éeathov -eĩathov	
	φιλ-εόμεθον	-oúpelov	Tip-ablebov	-úpeBov	δηλ-όεται δηλ-οόμεθον	-oúpstov			έφιλ-έετο έφιλ-εόμεθον ῦ -εῖτο -ούμεθον	
ri	φιλ-έεται	-οῦμαι φιλ-ῷ -εῖται	TIM-ÁBTAL	-w̄µat τιμ-¤̃ -āτat	δηλ-όεται	-oũμαι δηλ-οῖ -oῦται		ø.	פ-פיסי	
	φιλ-έομαι	-อกันสเ	tip-dopat	-@hat	δηλ-όομαι	-ontac	115	•	8φιλ-εόμην -ούμην	

104		COM	UGATIO	N.			
-40vro -@vro -60vro -00vro		מפמא	-είσθωσαν οτ -εέσθων -είσθων	υσαν	-ထ်ဒမီယဒထv Or -ထင်ဒမီဃv -ထိုသို့သူ့	-၀န်ဒမီဏဒαν -၀ပ်ဒမီဏဒαν or	70 70
-decte -acte -ocote -ocote	Ç	Γ. φιλ-εέσθα	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	τιμ-αέσθα	-ásθωss τιμ-αέsθων -ásθων	ληλ-οέσθα -ούσθα	δηλ-οέσθων -ούσθων.
-αέσθην   ἐτιμ-αόμεθα -άσθην   -ώμεθα -οέσθην   ἐδηλ-οόμεθα -ούσθην   · -ούμεθα		Γ. φιλ-έεσθε φιλ-εέσθωσαν	-eĩoθe . 9	τιμ-άεσθε τιμ-αέσθωσαν	-ãoθe	δηλ-δεσθε δηλ-οέσθωσαν - ούσθωσαν	
-aéothy -áothy -oéothy -oéothy	•	တုၤλ-ဧန်ဝမီယν	-elaßwy	τιμ-αέσθων	-áoßwv	δηλ-οέσθων -ούσθων	
-áealov -ãalov -6ealov -oŭalov	verve.	•					
έτιμ-άετο   ἐτιμ-αόμεθον -ᾶτο  ώμεθον ἐδηλ-όετο   ἐδηλ-οόμεθον οῦτο  ούμεθον	IMPERATIVE. Present	υλ-έεσθον	-eraBov	Tip-destor	-ão8ov	δηλ-όεσθον -οῦσθον	
	-	တုလဲ-ဧဇ်ဌာယ	-eía8œ	င်းမှု-ထန်ဌာမ	-ထုဒမှာဏ	δηλ-οέσθω -ούσθω	
èτιμ-ῶ ἐδηλ-οῖ		ς. Αιγ-έου	20-	tip-dou	វទិ	δηλ-60υ -0ῦ	
ιμ-αόμην -ώμην ἐτιμ-ῶ ηλ-οόμην -ούμην ἐδηλ-οῦ		อี-		Ę		Lo	

form: indeed - singar hardly ever occurs, if at all.

- 8. The Doric term. of the act. fut. -ω becomes -εῦμαι in the mid. voice.
- 9. The Epic and Ionic writers have sometimes -εσχομην, -ασχομην in the imperf. and aorists of the mid. and imperf. of the pass., though not so frequently as the corresponding terminations in the active voice.
- 10. In the mid. voice, the Epic or 3. Aorist (see Obs. 14 on the Active Voice) is frequently used in the Homeric dial.; as, from fut. βήσομαι is formed (ἐβησόμην), ἐβήσετο; from ὄρσομαι (ἀρσόμην), imperat. (ὅρσου) ὄρσεο; from λέξομαι (ἐλεξόμην), imperat. (λέξου) λέξεο.
- 11. Epic poets often syncopate the 2. aor. mid., which thus assumes the shape of a pluperf. pass., and is accordingly sometimes inflected like that tense. Thus ἀρόμην, sync. (ἄρμην), imperat. ὅρσο, infin. ὄρθαι; sync. ἐδέγμην, imperat. δέξο, infin. δέχθαι; sync. ἐλέγμην, imperat. λέξο, infin. λέχθαι.
- 12. The Epic and Ion. open forms of liquid futures, and the Epic reduplicated aor., are found in the middle as well as the active voice.
- 13. The future of the mid. voice has frequently a passive sense.

## Other Dialectic Varieties.

Common Term. Epic.

Indic. Pres. -η (2. sing. from -ειαι — contracted from verb in -εομαι) -εεαι.

Ionic.
-ωνται -εωνται. Also in the Imperfect and Participle αο becomes εω, particularly in the Part.

8ηλ-**όεσθαι** -οῦσθαι.

= -dwytat -
-డ్නూరి -డ్యేరి -ట్యారి -ట్యారి
-άησθον τιμ-αώμεθα -άησθε -άωνται -ᾶσθον -ώμεθα -ᾶσθε -ῶνται -όησθον δηλ-οώμεθα -όησθε -όωνται -ῶσθον -ώμεθα -ῶσθε -ῶνται.
-47580v -2580v -67580v -6080v
τιμ-άωμαι τιμ-άη τιμ-άηται τιμ-αώμεθον - $\tilde{\omega}$ μαι $-\tilde{q}$ - $\tilde{a}$ ται - $\tilde{\omega}$ μεθον δηλ-όμται δηλ-όη δηλ-όηται $ $ δηλ-οώμεθον - $\tilde{\omega}$ μαι - $\tilde{o}$ - $\tilde{\omega}$ ται - $\tilde{\omega}$ μεθον
τιμ-άηται -ᾶται δηλ-όηται -ῶται
τιμ-άη -ἄ δηλ-όη -οῖ
τιμ-άωμαι -ῶμαι δηλ-όωμαι -ῶμαι

## INFINITIVE.

Present and Imperfect.	τιμ-άεσθαι -ᾶσθαι
	φιλ <b>- έ</b> εσθαι - εῖσθαι

## PARTICIPLES.

	40- L	40- W	•
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Imperfect.	٠٠ ١٠-	- 5	
Present and Imperfect.	עם- עבאסכ - ע - סא		೨೦೧೩ಗಣ -
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3. If the verb begin with  $\pi\tau$  or  $\sigma\tau$  or an aspirated vowel, only  $\iota$  aspirated is prefixed; as,

(στάω), ໃστημι, I make to stand. (ξω), ξημι, I send.

4. There is not any prefix in verbs formed from those of more than two syllables; as,

ζευγνύω, ζεύγνυμι, *I yoke*. δειχνύω, δείχνυμι, *I show*.

5. This absence of reduplication may be observed in a few other verbs; as, φημί *I say*, εἰμί *I am*.

## FORMATION OF THE TENSES.

1. The Present Passive and Middle is formed from the Present Active, by changing -\mu into -\mu a, and the long vowel into the short one of the root\*; as,

τίθημι, τίθεμαι. Ιστημι, Ισταμαι. δίδωμι, δίδομαι.

2. The Imperfect Active is formed from the Present, by changing -\mu into -\nu, and prefixing the augment; as,

τίθημι, ἐτίθην. Γστημι, Γστην. φημί, ἔφην. δίδωμι, ἐδίδων.

3. The Imperfect Passive and Middle is formed from the Present, by changing - µaı into - µnv, and prefixing the augment; as,

τίθεμαι, ετιθέμην. δίδομαι, εδιδόμην.

<sup>\*</sup> Except ἄημαι, δίζημαι.

COMJ.

-vo -volov -polov -vole -pole 8. xext-flugy --\$puny 1). xext-fluebox --\$puebox 1). xext-flueba --\$pueba

xext-ωμαι - $\tilde{\eta}$  - $\tilde{\eta}$ ται xext-ωμεθον - $\tilde{\eta}$ 3θον - $\tilde{\eta}$ 3θον xext-ωμεθα - $\tilde{\eta}$ 3θε - $\tilde{\omega}$ νται

-yro -yobny -pro -yvro -pvro

Κο διαβεβλήσθε opt. from διαβέβλημαι of διαβάλλομαι, and in Homer λελύτο (quasi

# CONJUGATION. — VERBS IN -MI.

## CIVE.

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าฝน-บอว	<b>&gt;</b> 4-	-1ar	for-atov	-atov	for-apev	-ate		-ãa
5(0-wu	<b>5</b> 8-	1500-	860-010	-010	Sid-ouev	-0TB	-6 <u>a</u> al -00al	-00ar
hy-opt	ည်	- <u>0</u> 2c	ζεύγν-ὔτον	-ŭtov	ζεύγν-ϋμεν	- ŬTB	-ťast -vst.	-ບິດເ.
			Imperfect					
			social directions					
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(at-1)	sh-	4-	for-arov	-άτην	Tot-apev	-ate	-מפמא	
010-wv	50-	9-	£8(8-010v	-6THV	&8(8-0µev	-016	-0000	
טלי-טלט	<b>5</b> 0-	<u>ū</u> -	έζεύγν-ὔτον	-טֿדאַע	& Ceúrv- vuev	-ŭte	-ύσαν.	

## Observations, Dialects.

- 1. The original termin. of the 2. sing. in the pres. indic. appears to have been -εσαι, and in the imperat. and imperfect -εσο, and -ησαι in the conjunctive. These in Epic and Ionic became -εαι, -εο\*, -ηαι, contracted in Att. and the Comm. dial. into -η, -ου, -η. So -ασο from -αμην became -αο, -ω; as (ἐλύσασο), ἐλύσαο, ἐλύσω. The Hellenistic Greek of the N. T. has sometimes such forms as δδυνᾶσαι, καυχᾶσαι, from (δδυνάεσαι), (καυχάεσαι).
- 2. The poets often used the old termin. -μεσθα for -μεθα in the 1. pl.
- 3. The form in -εσθων, -ασθων of the 3. pl. of the imperative occurs in Homer, and in later writers of different dial., but particularly in Attic.
- 4. The poets often made the 3. pl. indic. of the pass. aorists in -ev for -noav. The Attic poets however have this form very rarely indeed.
- 5. The infin. of the pass. aorists takes frequently the form ημεναι in Epic Greek, and in Doric the forms ημεναι, ημεν, and sometimes ην.
- 6. The pass. aor. imperat. in -εντων for -ητωσαν (3. pl.) is sometimes found in Attic writers,
  but very rarely.
- 7. The plural sime, site in the opt. of the pass. aorists are poetic. But siev is the usual

<sup>\*</sup> If the verb already has  $\varepsilon$  for its charact., the unaccented  $\varepsilon$  is often omitted; as, φιλέαι, dxέο for φιλέεαι dxέεο.

	<b>9</b>	θ-έτε -έτωσαν and -έντων	στ-ήτε -ήτωσαν and -άντων	8-6te -6twaav and -6vtwv.			Č.	Tið-einpev -einte	-cre v -ainte	-aīµev -aīre -a <b>īev</b>	v -oínte	-othey -otte -otey.
Second Aorist.	. D.	θ-έτον -έτων	στ-ήτον -ήτων	8-610v -61wv	OPTATIVE.	Present and Imperfect.	D.		ist-αίητον -αιήτην	-aïtov -althy	>	-0itov -0ityv
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		9-ec	တ- ကိုမ်	S9-8				τιθ-είην -ε	ίστ-αίην		818-0lnv -c	

Comm. Term. Epic.

Imperat. Pres. and |-ov -ειo - strengthened from -ε
Mid. 2. Aor.

Ionic.

Conj. Aorists Pass. -ω, -ης, -η &c. -εω, -εης, -εη &

The Passive and Middle Voices have also most the dialectic changes incidental to the Active Voice such as the Ep., Ion. and Dor. ευ for oυ, the Ion. for a in verbs in -aω, the Epic oω of verbs in -au the Doric pl. -μες, -ντι for -μεν, -σι &c. &c.

## VERBS IN -MI.

1. Verbs in -μι are formed from verbs -έω, -άω, -όω and -όω; first, by changing into -μι, and lengthening the preceding vow secondly, by prefixing a reduplication with ι; a

(δόω), δί-δωμι, I gire, (θέω), τί-θημι, I place.\*

2. Aorists in -vv are altogether exceptions belonging to some very few verbs only, of which the form in -vµ is obsolete.

In fact, the verb in -µ seems to have been original form of the Greek verb. But, for practipurposes, it is usual to derive verbs in -µ from ve in -w, though they should more correctly be conside as co-ordinate formations from the simple Root.

<sup>\*</sup> Obs. This form was more common in the old language, and was retained by the Æolians afterwarin many verbs which in the other dialects were in -aw; as, vixque for vexaw, I conquer; δρημε for δρα I see.

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4. The Second Aorist is formed from the root by changing  $\alpha$  or  $\epsilon$  into  $-\eta \nu$ , mid.  $-\epsilon \mu \eta \nu$ , o into  $-\omega \nu$ , mid.  $-\omega \mu \eta \nu$ , and prefixing the augment; as,

R. θε, ἔθην, ἐθέμην.

5. The Future Active and Middle is the regular Future of the root; as,

τίθημι, θήσω. δίδωμι, δώσω. δείχνυμι, δείξω.

- 6. The other tenses also are formed as from verbs in -w.
- 7. But three verbs in -μι have the First Aorist in -xα;

τίθημι, ἔθηχα, τημι, ήχα. δίδωμι, ἔδωχα.

- 8. The Futures θήσω, ήσω, and στήσω, of τίθημι, ίημι, and ίστημι, make perf. τέθεικα, είκα\*, and έστηκα, plup. είστήκειν and έστήκειν without augment.
- 9. In the Perf. Passive the verbs ior, mu and didome take the short vowel; as,

Εστηχα, Εσταμαι. δέδωχα, δέδομαι.

10. In the 1. Aor. Pass. of τίθημι, the ει 0—
the Perfect is changed into ε;

रहंगेहारका, हेरहंग्रेग्र.

<sup>\*</sup> In composition only, as desixu.

The only irregularities are, that —

- 1. The participles are oxytone, and the conjunctives perispomenon (keeping the circumflex throughout).
  - . 2. The infin. take the accent on the penult.

Obs. The 3. pl. of the indic. pres. ἱστᾶσι is really contracted from (ἱστάασι), in analogy with τιθεῖσι from τιθέασι &c. This explains the accentuation.

## Observations, Dialects.

- 1. The full form of the 3. pl. of the indic. pres. in -east, -oast, -vast is the usual one in Attic, and occurs also in Ionic not unfrequently. The other forms in -eist, -ovst, -vst belong to the old Attic, Ionic and Common dialects.
- 2. The original form of the imperat. pres. was in -θι. This very seldom occurs, except in some few verbs, which retain it regularly, such as φημί, φαθί; εἰμί, ἴσθι; εἴμι, ἴθι. Epic poets have sometimes a strengthened variety of this form; as, δίδωθι, ἐμπίπληθι.
- 3. Verbs in -υμι have rarely any opt. or conj., but borrow these from verbs in -υω; as ζεύγνυμι, conj. ζευγνύω. In the Epic dial. and in Doric, an opt. does now and then occur, which is remarkable as merging the distinctive ι of the opt. in υ; as ἐκδυμεν opt. from ἐξέδυν, φύη opt. from ἔφυν. Where the conj. is found, it loses the term. proper to this mood, and assumes that of the indic., a cir-

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- 9. The Epic form of the infin. is in -μεν, -μεναι; as τιθέμεν, δόμεναι; sometimes strengthened; as, τιθήμεναι.
- 10. The 1. aor. ἔθηκα, ἔδωκα, ἤκα are used only in the indic., and of the two former, good authors have (with very rare exceptions) only the singular and the 3. pl., other forms being supplied by the 2. aor., of which the sing. inflexions in the indic. ἔθην &c. have no real existence. Ion. and Dor. writers have also the mid. ἐθηκάμην in the indic. with the part. θη-κάμενος, late writers have sometimes ἐδωκάμην in the indic., and compounds of ἡκάμην (in the indic.) occur, though rarely, in the best writers of Att. prose and poetry and of the Common dialect.
- 11. There is some uncertainty about the correctness of such opt. forms as δώην, άλώην for δοίην, άλοίην, though many grammarians accept them as genuine and classical. The 3. sing. δώη must not be confounded with δώη the 3. sing. conj. for δῷ.
- 12. In Ionic Greek generally, and sometimes in Epic, the conjunctives are resolved by the insertion of ε, if the verb ends in -ημι, and of ω, if the verb ends in -ωμι; as, τιθέω, τιθέης &c., θέω, θέης &c., δώω, δώης &c.
- 13. Homer has several forms of the conjunctive aorist, the regular form, the open Ionic form, and strengthened modifications of this θείω, στείω, θείομεν, στείομεν, θείωσι, στείωσι, θήης, στήης, θήη, στήη, θείετον, θείετε, στήετον, στήετε &c.
- 14. The 2. sing. of the indic. pres. has often in Æol., Dor. and Ep. the appended -θα; as, τίθησθα, δίδοισθα for τίθης, δίδως (the latter, as if formed from διδοῖς of διδόω, some gramm. write διδοῖσθα).

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Indicative.	IMPERATIVE.	OPTATIVE.	Conjunctive.	Infinitiva.	Pauricipian.
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2. Aorist, kow	\$98	Solny		Boŭvat	3000
Present, Leúpvou. Imperfect, éLeúpvov	ζεύγνυ			ζευγνύναι ζευγνύναι	ζευγνός

The only irregularities are, that -

- 1. The participles are oxytone, and the conjunctives perispomenon (keeping the circumflex throughout).
  - . 2. The infin. take the accent on the penult.
- Obs. The 3. pl. of the indic. pres. ἱστᾶσι is really contracted from (ἱστάασι), in analogy with τιθεῖσι from τιθέασι &c. This explains the accentuation.

## Observations, Dialects.

- 1. The full form of the 3. pl. of the indic. pres. in -east, -oast, -vast is the usual one in Attic, and occurs also in Ionic not unfrequently. The other forms in -eist, -ovst, -vst belong to the old Attic, Ionic and Common dialects.
- 2. The original form of the imperat. pres. was in -θι. This very seldom occurs, except in some few verbs, which retain it regularly, such as φημί, φαθί; εἰμί, ἴσθι; εἶμι, ἴθι. Epic poets have sometimes a strengthened variety of this form; as, δίδωθι, ἐμπίπληθι.
- 3. Verbs in -υμι have rarely any opt. or conj., but borrow these from verbs in -υω; as ζεύγνυμι, conj. ζευγνύω. In the Epic dial. and in Doric, an opt. does now and then occur, which is remarkable as merging the distinctive ι of the opt. in υ; as ἐχδυμεν opt. from ἐξέδυν, φύη opt. from ἔφυν. Where the conj. is found, it loses the term. proper to this mood, and assumes that of the indic., a cir-

cumflex over the penult being the only mark of distinction; as, diagredays on. This form is to be met with but very rarely, chiefly however in the New Attic of Plato.

- 4. In the dual and plural of the optative pres., the shorter forms in -zerov &c., -arrov &c., -arrov &c., -orrov &c. are generally preferred in the Attic dial., and the 3. plural is always in -zv in all dialects. The 2. aor., on the contrary, has far more commonly the longer forms, except in the 3. pl., and even in that the termination -722v is to be found, though hardly ever.
- 5. In Epic, Ionic and Doric Greek, verbs in  $-\epsilon \omega$ ,  $-\infty \omega$  with the reduplication or prefixed  $\omega$ , are not uncommonly used for verbs in  $-\mu$ , both in the pres. and imperf. indic., but (with few exceptions in classical Greek) only in the 2. and 3. pers. sing. The corresponding forms from verbs in  $-\alpha \omega$  very rarely occur. It is doubtful whether the Attic dial admitted this usage in the pres. tense, but in the imperf. it seems to have been common.
- 6. The term of the 3. pl. imperf. and 2. aor. are often shortened in the Epic and Doric poets into -εν, -αν, -ον, -ον: as, τίθεν for ἐτίθεσαν, ἔσταν for ἔστησαν, ἔδον for ἔδοσαν. This occurs, but hardly ever, in the Attic dramatists also.
- 7. In composition, στηθι frequently becomes στα. So βηθι, imper. 2. aor. of βαίνω, when compounded, often takes the form βα.
- 8. The imperf. and 2. aor. often take the termination σχον. -σχες &c. (always with the short vowel) in Epic Greek; as, ἵστασχε, δόσχον, δύσχε.

## Infinitive.

Present and Imperfect Passive and Middle.

Cebywasa. Sidoata lotaobai ribeoda

Second Aorist Middle.

Véobai | orásbai | désbai.

## Participles.

Present and Imperfect Passive and Middle.

τιθέμεν-ος -η -ον | ίστάμεν-ος -η -ον | διδόμεν-ος -η -ον | ζευγνήμεν-ος -η -ον.

Second Aorist Middle.

Source - 1 -00. 8éµsv-oc --η -ον | στάμεν-ος --η -ον |

- 15. Epic poets often lengthen the vowels for metrical reasons; as, διδοῦναι for διδόναι, δίδωθι for (δίδοθι), ζευγνῦμεν for ζευγνύμεν infin.
- 16. The 3. sing. of the conjunctive takes the paragogic -σι more often in these verbs than in verbs in -ω.
- 17. Verbs in -ημι from -αω, but not those from -εω, often take ā for η in the Doric dial.; as ໃσταμι, στᾶθι, στᾶμεν for ໃστημι, στῆθι, στῆναι, βᾶμες for ξβημεν.
- 18. The following examples will illustrate other dialectic changes:

Common Form. Æolic.

Indic. Pres. δίδωμι, δίδως, δίδωσι δίδοιμι, δίδοισθα, δίδοι.

Doric.

τίθησι, ໃστησι τίθητι, ໃστατι δίδωσι, ζεύγνυσι δίδωτι, ζεύγνυτι τιθεῖσι, ίστᾶσι &c. τίθεντι, ໃσταντι &c.

Ionic.

Indic. Imp. ετίθην, ετίθη ετίθεα, ετίθεε

Doric. δίδοι

Imperat. Pres. δίδου δίδο

Infin. Pres. διδόναι διδών.

- 19. The original term. of the participle was -νς, and this survived in some sub-dialects of the Æolic; as, τιθένς for τιθείς.
- Obs. Those tenses of verbs in  $-\mu\iota$  which are formed as from verbs in  $-\omega$ , are of course liable to the same dialectic variations as verbs in  $-\omega$ .

- 1. The conjunctives are properisp., and keep the accent throughout on the  $\omega$  and  $\eta$ .
- 2. The imper. of the 2. Aor. Mid. is perisp. (as arising from contraction: thus (θέσο), θέο, θοῦ), and its infin. is parox.

## Observations, Dialects.

- 1. In τίθεμαι and most other verbs in -εμαι, the indic. pres. and imperf., with the imperat. pres., seem to have commonly had both the full and the shorter forms (-εσαι and η &c.) in use, with a general preference for the latter in the prose of the Att. and Comm. dialects. The 2. aor. regularly takes the shorter forms.
- 2. In verbs in -aμaι, good prose-writers have the full form in the 2. sing. of the indic. pres.; as, δύνασαι, ἐπίστασαι: the shorter form in -a or -η belongs rather to poetry and late prose. The 2. sing. of the imperf. seems to be commonly shortened in Attic prose, whilst the lengthened form is the exclusive Attic prose form in the 2. sing. imperat. of some verbs, and in others is not found beyond poetry and Ionic prose. The 2. aor. mostly has the shorter forms.
- 3. In verbs in -oµai, there is no shortened form of the indic. pres. in the 2. sing., and no full one of the imperat. 2. aor., whilst the im-

perf. and imper. pres. seem to have had both forms equally in use.

- 4. The Epic dial. has frequently such open forms of the imperat. as μάρναο, σύνθεο &c.
- 5. In the 2. sing. of the indic. pres. the Ionic writers often syncopate the full form -ασαι of verbs in -αμαι, and substitute ε for α; as, δύνεαι, ἐπίστεαι.
- 6. Before the termin. -σαι and -σο, the Epic poets often insert ς; as, πέτασσαι for πέτασαι.
- 7. In Attic Greek, the opt. and conj. of the middle voice are not uncommonly formed as if from barytone verbs in -ω; as, τίθοιτο for τίθειτο, πρόσοισθε for προεῖσθε, κατάθωμαι for καταθῶμαι (the change in the conj. consisting only in the accentuation). So also the poetic forms μαρνοίμην for μαρναίμην, κρέμοισθε for κρέμαισθε. The verb ίσταμαι is never so inflected, except in composition.
- 8. Ionic writers insert  $\varepsilon$  before the term.  $\omega\mu\alpha\iota$  of the conj. as before - $\omega$  in the active voice, and sometimes form the opt. in - $\varepsilon \circ \iota \mu \eta \nu$ .
- 9. They also use the term. αται, ατο for νται, -ντο, as in verbs in ομαι, and where α precedes the term., change this into ε. So τιθέαται for τίθενται, ἐπιστέατο for ἡπίσταντο.
- 10. As in the active voice, and less rarely, the conj. of verbs in -υμαι is sometimes only a strength-ened form of the indic.; as, διασχεδαννῦται; and the opt. has the term. -ῦμην without the distinctive ι; as πηγνῦτο. Otherwise these verbs borrow the opt. and conj. from corresponding words in -ύομαι; as, πηγνύοιτο, διασχεδαννύηται (See Obs. 3. on the Active Voice).

## Peculiar Meaning of certain Perfects and 2. Aorists.

The verb ίστημι undergoes a peculiar change of meaning in the Perfect, Pluperfect and 2. Aorist of the Active Voice. Whereas the Present and other tenses of the verb have a transitive sense, place, those tenses take a reflexive or intransitive signification, place oneself, stand. Thus Pres. ίστημι, I place; 1. Aor. ἔστησα, I placed; but Perf. ἔστηκα, I have placed myself i. e. I stand; Plup. εἰστήκειν οr ἑστήκειν, I had placed myself i. e. I was standing; 2. Aor. ἔστην, I placed myself i. e. I stood.

In analogy with this verb are some few others with Perf. and 2. Aor. having intransitive, reflexive or passive meanings. Thus φύω, φύσω &c. produce; Perf. πέφυχα, I have been produced i. e. I am; 2. Aor. ἔφυν, I was: obsol. ἀλίσχω, I catch, I take; Perf. ἑάλωχα, I have been taken, I am taken; 2. Aor. έδλων, I was taken: δύω, immerge, δέδῦχα, ἔδυν, sink: σβέννυμι, extinguish; ἔσβηχα, ἔσβην, go out.\*

## <sup>α</sup>Ιημι, *I send*. ACTIVE VOICE.

- Ind. Pres. ίημι &c. like τίθημι, 3. pl. ίᾶσι or ίεῖσι.
  - \_\_\_ Imperf. Γειν, Γεις, Γει, Γετον, Γέτην, Γεμεν, Γετε, Γεσαν οτ Γουν.

<sup>\*</sup> Compare p. 145 for an opposite peculiarity in some other verbs.

## Infinitive.

Present and Imperfect Passive and Middle.

Cebywodai. Sidoabae lotao dai rideoda

Second Aorist Middle.

Okova | otávva | Stova.

## PARTICIPLES.

Present and Imperfect Passive and Middle.

Tibépev-oc -ŋ -ov | iotápev-oc -ŋ -ov | didópev-oc -ŋ -ov | Ceuyvópev-oc -ŋ -ov.

Second Aorist Middle.

Sóuev-oc -7 -0v. | atáper-oc -ŋ -or 86 per-oc -y -ov

Indicative.	IMPERATIVE.	OPTATIVE.	Conjunctive.	Lufinitive.	PARTICIPLE.
Pres. P. & M., τίθεμαι Imperfect, ἐτιθέμην. 2. Aorist M., ἐθέμην	τίθ-εσο, -ου θο <u>ϋ</u>	riθeίμην Tiθeίμην θείμην	ridüµaı düµaı	rídeodai rídeodai déodai	Tidépavoç Tidépevoç Oépavoç
Pres. P. & M., Totaµau Imperfect, İotáµην 2. Aorist M., ἐστάμην	ໃστα-σο, -ω στάσο, στῶ	ίσταί, ην ίσταίμην σταίμην	iotwuat otwuat	ίστασθαι	ίστάμενος ίστάμενος στάμενος
Pres. P. & M., δίδομαι Imperfect, ἐδιδόμην 2. Aorist M., ἐδόμην	\$ <i>i</i> &-0 <del>9</del> 0, -00	διδοίμην διδοίμην δοίμην	didüpat düpat	ઇડિવ્લમ્લા ઇડિવ્લમ્લા ઇઇવમ્લા	διδόμενος διδόμενος δόμενος
Present, ζεύγνυμαι Imperf., ἐζευγνύμην	ζεύγν-υσο	·		ζεύγνυσθαι ζεύγνυσθαι	ζευγνύμενος ζευγνύμενος

- 1. The conjunctives are properisp., and keep the accent throughout on the  $\omega$  and  $\eta$ .
- 2. The imper. of the 2. Aor. Mid. is perisp. (as arising from contraction: thus (θέσο), θέο, θοῦ), and its infin. is parox.

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- 1. In τίθεμαι and most other verbs in -εμαι, the indic. pres. and imperf., with the imperat. pres., seem to have commonly had both the full and the shorter forms (-εσαι and η &c.) in use, with a general preference for the latter in the prose of the Att. and Comm. dialects. The 2. aor. regularly takes the shorter forms.
- 2. In verbs in -aμaι, good prose-writers have the full form in the 2. sing. of the indic. pres.; as, δύνασαι, ἐπίστασαι: the shorter form in -a or -η belongs rather to poetry and late prose. The 2. sing. of the imperf. seems to be commonly shortened in Attic prose, whilst the lengthened form is the exclusive Attic prose form in the 2. sing. imperat. of some verbs, and in others is not found beyond poetry and Ionic prose. The 2. aor. mostly has the shorter forms.
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- 8. Ionic writers insert  $\varepsilon$  before the term.  $\omega\mu\alpha$  of the conj. as before  $\omega$  in the active voice, and sometimes form the opt. in - $\varepsilon$ o $\iota\mu\eta\nu$ .
- 9. They also use the term. αται, ατο for νται, -ντο, as in verbs in ομαι, and where α precedes the term., change this into ε. So τιθέαται for τίθενται, ἐπιστέατο for ἠπίσταντο.
- 10. As in the active voice, and less rarely, the conj. of verbs in -υμαι is sometimes only a strength-ened form of the indic.; as, διασχεδαννῦται; and the opt. has the term. -ῦμην without the distinctive ι; as πηγνῦτο. Otherwise these verbs borrow the opt. and conj. from corresponding words in -ύομαι; as, πηγνύοιτο, διασχεδαννύηται (See Obs. 3. on the Active Voice).

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In analogy with this verb are some few others with Perf. and 2. Aor. having intransitive, reflexive or passive meanings. Thus φύω, φύσω &c. produce; Perf. πέφυκα, I have been produced i. e. I am; 2. Aor. ἔφυν, I was: obsol. ἀλίσκω, I catch, I take; Perf. ἑάλωκα, I have been taken, I am taken; 2. Aor. ἑδλων, I was taken: δύω, immerge, δέδῦκα, ἔδυν, sink: σβέννυμι, extinguish; ἔσβηκα, ἔσβην, go out.\*

#### <sup>σ</sup>Ιημι, *I send*. ACTIVE VOICE.

- Ind. Fres. ίημι &c. like τίθημι, 3. pl. ίᾶσι or ίεῖσι.
  - \_\_\_ Imperf. Γειν, Γεις, Γει, Γετον, ἱέτην, Γεμεν, Γετε, Γεσαν οτ Γουν.

<sup>\*</sup> Compare p. 145 for an opposite peculiarity in some other verbs.

- Ind. 2. Aor. No sing. είτον, είτην, είμεν, είτε, είσαν.
- Imper. Pres. είει &c. like τίθει.
  - \_\_\_ 2. Aor. ες &c. like θές.
- Opt. Pres. & Imp. ἱείην &c. like τιθείην, 2. pl. ἱείητε or ἴοιτε, 3. pl. ἱεῖεν or ἴοιεν.
- \_\_\_ 2. Aor. είην &c. like θείην.
- Conj. Pres. ίω &c. like τιθω.
  - \_\_ 2. Aor. ω &c. like θω.
- Inf. Pres. & Imp. iévai.
  - \_\_\_ 2. Aor. sival.
- Part. Pres. & Imp. isis &c. like tibeis.
  - \_\_ 2. Aor. είς &c. like θείς.

#### PASSIVE AND MIDDLE VOICES.

- Ind. Pres. P. & M. ίεμαι &c. like τίθεμαι.
  - \_\_\_ Imperf. P. & M. ίέμην &c. like ἐτιθέμην.
  - \_\_\_ 2. Aor. M. είμην, είσο, είτο &c.
- Imp. Pres. P. & M. ίεσο &c. like τίθεσο.
  - \_\_\_ 2. Aor. M. οδ &c. like θοῦ.
- Opt. Pres. & Imp. P. & M. ἱείμην &c. like τιθείμην or ἱοίμην &c. like τυπτοίμην.
  - \_\_\_ 2. Aor. M. εΐμην &c. like θείμην or οΐμην &c. like τυποίμην.
- Conj. Pres. & Imp. P. & M. ίωμαι &c. like τιθωμαι οτ ίωμαι &c. like τύπτωμαι.
  - \_\_\_ 2. Aor. M. արաւ &c. like θարաւ
- Inf. Pres. & Imp. P. & M. ໂຮວθαι.
- \_\_\_ 2. Aor. M. ξσθαι.
- Part. Pres. & Imp. P. & M. ἱέμενος &c. like τιθέμενος.
  - \_\_\_ 2. Aor. M. έμενος &c. like θέμενος.

The other parts of the verb are — Active, Fut. ησω, 1. Aor. ηκα, Perf. είκα, Plup. είκειν; Passive, Perf. είμαι, Plup. είμην, 1. Aor. είθην, 1. Fut. έθησομαι; Middle, Fut. ησομαι, 1. Aor. ήκάμην.

#### Observations, Dialects.

- 1. Many of the forms here given occur only in composition.
- 2. The initial  $\iota$  is long in Attic, short in Epic Greek, but with frequent exceptions in both dialects.
- 3. The regular formations ίην, ίης, ίη in the sing. of the Active Imperf. are, to say the least, extremely rare. The plur. form ίουν no doubt arises from the collateral verb ίέω, of which other traces exist in some passages.
- 4. The Epic dialect has a short form of the fut. ἀνέσω for ἀνήσω, and, according to some grammarians, the aor. forms ἄνεσαν, ἀνέσαιμι occurring in Hom. are to be referred to the verb ἀνίημι, and considered Epic forms of its 1. Aorist.
- 5. The so-called Doric εωνται for είνται 3. pl. of Pass. Perf. occurs in Herodotus, in the shape of the comp. ἀνέωνται, and in the late dial. of the N. T., in the comp. ἀφέωνται.
- 6. Herodotus has imperf. ἐμετίετο for μεθίετο, and, in analogy with this, perf. part. μεμετιμένος for μεθειμένος.
- 7. The comp. ἀφίημι sometimes takes the augm. at the beginning, sometimes not, in the

imperfect; as, ἡφίετε, ἀφίετε, ἡφίετο, ἀφίετο. The N. T. has the form ήφιε 3. sing. of the imperf., as if from ήφιον.

There are other dialectic varieties, common to lημι with other verbs in -μι and verbs in -ω, which it seems unnecessary to particularise.

#### Φημί, Ι say.

#### ACTIVE VOICE.

Indic. Pres. φημί &c. like ΐστημι

— Imp. ἔφην, ἔφης or (more commonly) ἔφησθα, ἔφη &c. like ἴστην.

Imper. Pres. φάθι or φαθί, φάτω &c. like ΐστη. Opt. Pres. & Imp. φαίην &c. like ἱσταίην, 3. pl. φαίησαν or φαῖεν.

Conj. Pres. qu &c. like iotu.

Inf. Pres. & Imp. pávai.

Part. Pres. & Imp. φάς like ίστάς.

#### MIDDLE VOICE.

Ind. Pres. 2. pl. φάσθε.
 — Imp. ἐφάμην, —, ἔφατο, — ἔφαντο.
 Imper. Pres. φάο, φάσθω, — φάσθε.
 Inf. Pres. & Imp. φάσθαι.

Part. Pres. & Imperf. φάμενος like ἱστάμενος.

#### Observations.

- 1. The 2. sing. of the indic. pres. is variously accented, and written by some with, by others without the  $\iota$  subscribed. It seems most correct to write it  $\varphi \eta \varsigma$ .
- 2. The indic pres., with the exception of the 2. sing., is enclitic.
- 3. The imp. ž $\phi\eta\nu$  frequently passes into the meaning of an aorist, and many gramm. consider it an aorist.
- 4. The 1. Aor. ἔφησα seems to want the imperative.
- 5. Plato has the imperat. πεφάσθω, but the part. πεφασμένος is Epic only. Late writers have a 3. sing. of the indic. perf. πέφαται, and even a pass. aor. (in comp.) ἐφάθην.
- 6. The middle forms are poetical, except that the part. φάμενος occurs sometimes in Attic prose and in the prose of the Common dialect.
- 7. In colloquial speech,  $\varphi\eta\mu$ i was shortened into  $\eta\mu$ i very commonly, and, like the Latin inquam, inserted parenthetically for the most part. This form occurs in the 1. sing. of the indic. pres.  $\eta\mu$ i, and in the 1. and 3. sing. of the imperf.  $\eta\nu$ ,  $\eta$ , and very rarely indeed in the 3. sing. of the indic. pres.  $\eta\sigma$ i. The Epic poets also use the 3. sing. imperf.  $\eta$  as an equivalent of  $\xi\varphi\eta$  or  $\xi\varphi\alpha\tau$ o.

- Ind. 2. Aor. No sing. είτον, είτην, είμεν, είτε, είσαν.
- Imper. Pres. ίει &c. like τίθει.
  - \_\_\_ 2. Aor. ες &c. like θές.
- Opt. Pres. & Imp. ἱείην &c. like τιθείην, 2. pl. ἱείητε or ἴοιτε, 3. pl. ἱεῖεν or ἴοιεν.
- \_\_\_ 2. Aor. είην &c. like θείην.
- Conj. Pres. ίω &c. like τιθω.
  - \_\_ 2. Aor. & &c. like θω.
- Inf. Pres. & Imp. iévai.
  - \_\_ 2. Aor. Eival.
- Part. Pres. & Imp. isis &c. like tideis.
  - \_\_ 2. Aor. είς &c. like θείς.

#### PASSIVE AND MIDDLE VOICES.

- Ind. Pres. P. & M. ίεμαι &c. like τίθεμαι.
  - \_\_\_ Imperf. P. & M. ίέμην &c. like ἐτιθέμην.
  - \_\_\_ 2. Aor. M. είμην, είσο, είτο &c.
- Imp. Pres. P. & M. ίεσο &c. like τίθεσο.
  - \_\_\_ 2. Aor. M. οδ &c. like θοδ.
- Opt. Pres. & Imp. P. & M. ἱείμην &c. like τιθείμην or ἱοίμην &c. like τυπτοίμην.
  - \_\_\_ 2. Aor. M. είμην &c. like θείμην or οίμην &c. like τυποίμην.
- Conj. Pres. & Imp. P. & M. ίωμαι &c. like τιθωμαι or ίωμαι &c. like τύπτωμαι.
  - \_\_\_ 2. Aor. M. ωμαι &c. like θωμαι.
- Inf. Pres. & Imp. P. & M. iesdai.
- \_\_\_ 2. Aor. M. ξσθαι.
- Part. Pres. & Imp. P. & M. ἱέμενος &c. like τιθέμενος.
  - \_\_\_ 2. Aor. M. Εμενος &c. like θέμενος.

The other parts of the verb are — Active, Fut. ησω, 1. Aor. ηκα, Perf. είκα, Plup. είκειν; Passive, Perf. είμαι, Plup. είμην, 1. Aor. είθην, 1. Fut. εθήσομαι; Middle, Fut. ησομαι, 1. Aor. ήκάμην.

#### Observations, Dialects.

- 1. Many of the forms here given occur only in composition.
- 2. The initial is long in Attic, short in Epic Greek, but with frequent exceptions in both dialects.
- 3. The regular formations ξην, ξης, ξη in the sing. of the Active Imperf. are, to say the least, extremely rare. The plur. form ζουν no doubt arises from the collateral verb ίέω, of which other traces exist in some passages.
- 4. The Epic dialect has a short form of the fut. ἀνέσω for ἀνήσω, and, according to some grammarians, the aor. forms ἄνεσαν, ἀνέσαιμι occurring in Hom. are to be referred to the verb ἀνίημι, and considered Epic forms of its 1. Aorist.
- 5. The so-called Doric ξωνται for εΐνται 3. pl. of Pass. Perf. occurs in Herodotus, in the shape of the comp. ἀνέωνται, and in the late dial. of the N. T., in the comp. ἀφέωνται.
- 6. Herodotus has imperf. ἐμετίετο for μεθίετο, and, in analogy with this, perf. part. μεμετιμένος for μεθειμένος.
- 7. The comp. ἀφίημι sometimes takes the augm. at the beginning, sometimes not, in the

imperfect; as, ήφίετε, ἀφίετε, ήφίετο, ἀφίετο. The N. T. has the form ήφιε 3. sing. of the imperf., as if from ήφιον.

There are other dialectic varieties, common to  $i\eta\mu$  with other verbs in  $-\mu$  and verbs in  $-\omega$ , which it seems unnecessary to particularise.

#### Φτιμί, I say.

#### ACTIVE VOICE.

Indic. Pres. 9744 &c. like ເອົາຖຸມ.

— Imp. ἔφην, ἔφης or (more commonly) ἔφησθα, ἔφη &c. like ἵστην.

Imper. Pres. φάθι or φαθί, φάτω &c. like ίστη. Opt. Pres. & Imp. φαίην &c. like ίσταίην, 3. pl.

φαίησαν οτ φαίεν.

Conj. Pres. ção &c. like istã.

Inf. Pres. & Imp. gával.

Part. Pres. & Imp. 945 like istás.

#### MIDDLE VOICE.

Ind. Pres. 2. pl. pásde.

\_\_\_ Imp. ε̈φάμην, \_\_\_, ἔφατο, \_\_\_\_ ἔφαντο.

Imper. Pres. φάο, φάσθω, \_\_\_\_ φάσθε.

Inf. Pres. & Imp. çásda.

Part. Pres. & Imperf. φάμενος like ἱστάμενος.

The other parts of the verb are Fut. φήσω, 1. Aor. ἔφησα, of the Active Voice, and Perf. Imperat. πεφάσθω (3. sing.), Part. πεφασμένος, of the Passive, with Fut. φήσομαι, of the Middle.

#### Observations.

- 1. The 2. sing. of the indic. pres. is variously accented, and written by some with, by others without the  $\iota$  subscribed. It seems most correct to write it  $\phi \eta \varsigma$ .
- 2. The indic. pres., with the exception of the 2. sing., is enclitic.
- 3. The imp. ἔφην frequently passes into the meaning of an aorist, and many gramm. consider it an aorist.
- 4. The 1. Aor. ἔφησα seems to want the imperative.
- 5. Plato has the imperat. πεφάσθω, but the part. πεφασμένος is Epic only. Late writers have a 3. sing. of the indic. perf. πέφαται, and even a pass. aor. (in comp.) ἐφάθην.
- 6. The middle forms are poetical, except that the part. φάμενος occurs sometimes in Attic prose and in the prose of the Common dialect.
- 7. In colloquial speech,  $\varphi\eta\mu$ i was shortened into  $\eta\mu$ i very commonly, and, like the Latin inquam, inserted parenthetically for the most part. This form occurs in the 1. sing. of the indic. pres.  $\eta\mu$ i, and in the 1. and 3. sing. of the imperf.  $\eta\nu$ ,  $\eta$ , and very rarely indeed in the 3. sing. of the indic. pres.  $\eta\sigma$ i. The Epic poets also use the 3. sing. imperf.  $\eta$  as an equivalent of  $\xi\varphi\eta$  or  $\xi\varphi\alpha\tau$ o.

			glaf	r Hoav		e Egovtal.			Estwoay,	rarely formy, very rarely formy.	,		einte or einsay or		UE EGOLYTO.
		લ	& or &	fre or	fore	ද්ර යෙව යි. ම		G	KOTE	1		a;		eite V	<b>2</b> 0010 €
			देवमध्र	They		žasobov   šabusba	•							einev	tooineva
•			doróv	Heyn or	Hoth	Kasabov			Katwy		•		elhthyor	stryv	<b>t</b> aoiathy
Elpl, I am.	INDICATIVE.	D	eardy	Htov or	Harm	ĕaeaBov	IMPERATIVE.	ä	ξστον		OPTATIVE.	D.	sigtor	•	Edolation
ET.						dobuellov	H								tooipevor tooisvor tooisvyr tooipeva
			<b>e</b> arí	がか		Kostal, Kotal			Eatw				eĭŋ	,	Egotto
			<b>2</b>	मैठिव मृष	-	<b>1</b> 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	•		tobe kotw				हॉगुट	>	<b>£</b> 000
		αį	કોમાં	がが		čopat		හු		•		αį	np., elny		toothyv
			Present, slui	Imperf., h		Future, žoopai			Present,				Pres. & Imp., ein ein		Future, tooiphy tooio tooito

P. Hrov Trov CONJUNCTIVE. D. Present, &

Infinitive.

Future, koeodat.

Present and Imperfect, eivat

PARTICIPLES.

Present and Imperfect, ww olda ov | Future, eachevoc eachey eachevor.

Observations.

1. The indic. pres. (except the 2. sing. et) is enclitic.

The usual form of the 2. sing of the imperfect is hold: he belongs (only, or chiefly) to late writers. In the dual, Horov, Horny are the more common forms, but

note in the pl. is rare.

3. Another form of the 1. sing. in the imperfect is \$\langle \mu\eta\gamma\gam plur. hueva occurs. 4. In the future, the 3. singular is found at full length, forta, only in poetry, chiefly Epic.

5. The short forms of the optative, etrny &c. are rare, except in the 3. plural.

6. There is a 3. sing. of the imper. Atw for ĕotw, doubtful in classical writers, but occurring in late ones, and found in the N. T.

7. For the 1. sing. of the imperfect the Attics occasionally used ħ instead of ħv, but for the 3. sing. 7, found in almost all the grammars, there appears to be no authority whatever.

# Dialects.

		Dialects.	
Com. Form.	Dorle.	Ionic.	Epic.
elul	<b>5</b> µµľ		
 8	Eggi (and poet.)	ole	ချီ
<b>i</b> orí	lvt(		
topter	eluév, eluéc	elués	elukv
sloi	but	•	East
¥<		ξα (hence the Att. ħ)	Ea, Ha, Eov, Egxov
Joba		Bac.	έησθα

	(ἦντο) from		Æ01. εἴησθα	
Epic. čny, hny, hev, šaze	Ecav, elato = $(\epsilon_{ato})$ = $(\eta_{vto})$ from $\epsilon_{coopa}$	έσση Εσεται, Εσσεται, εσσείται Εσσο	Fore Fore Ew, elw Tor, enor	<b>č</b> woi Špev, Špevai, šppsvai
Ionic. čην	Eare Eaav, Eaxov		قورد قور قش	ξωσι
Doric. Hec	ಕೆರಡು ಕೆರಂಲ್ರೆµಡು, ಕೆರರಂಲ್ರೆµಜು ಕೆರರಗ್ನ	έσείται, έσσείται έσοῦνται, έσσοῦνται ἕσο έδντων	วงท์ดู	čμεν, čμμεν, είμεν, ήμεν, ήμες, ήμεναι
Com. Form. Åv Åpev Åte	joav Esopat Esopat	Estal Sovtal Tobl Sotwoay	ety to to to to to to to to to to to to to	•

Ερίο. ἐών, ἐοῦσα, ἐόν &co.		P. Tast They tree Tast They or Test Test or They or The They	P. Trwgay Or Idvrwy.
Ionic. ἐών, ἐοῦσα, ἐόν &cc. very rare.	Elul, I am going. Indicative.	Teov Trov Heltov or Helthy or Hov Hethy	IMPERATIVE.  D.  (tov (two)
Dorie.  ¿  ¿  ¿  ¿  ¿  ¿  ¿  ¿  ¿  ¿  ¿  ¿  ¿	-	storet etou r heisor hei heisba	8. 10. ftw
Com. Form.  &v, oloa, &v  &c.  &vc.  &vra  &vra  &vra  &vra  olos.		B. Present, elu elçorel Imperf., ževor žecor	Present,

	OPTATIVE.	/k.				
	Ö			ъ.		
Pres. & Imperf. Toque Tots To	Lottoy	lotryv	ratio	totte	Kotey.	
	Conjunctive.	IVE.				•
<b>%</b>	D.			ь.		
Present, two tys ty	ίητον	lyton	Aarlaa	נארפּ	ະຄອນ	•
Infinitive.			PARTICIPLE.	PLE.	·	
Present and Imperfect, lévat.		Present	Present and Imperfect. Iww loved 16	fect. lwv	toũơa	29

# Observations, Dialects.

- 1. In Attic Greek this verb has almost invariably a future sense in its pres. tense (especially the indicative), I am going = I will go: in Epic Greck it has this meaning sometimes, but much more often a present sense, I go.
- ecoduny. Some grammarians add other forms in the sense of hasten, a pres. Teual 2. We accordingly find in the Epic dial. a fut. ecopat and 1. aor. eloauny or

and imperf. Isuny. But the best critics now protty generally agree in considering these so called middle forms as only false readings for teuat, thuy.

3. The part lwv is irregular in accent - lwv, not lwv, and the subj. is not perisp. as in other verbs in -ut.

The regular form of the 2. sing. of the indic. pros. is al: ale is Epic, for which another Epic form closs also occurs. 5. In the imperf. Hew sometimes occurs as 3. sing. in Att. Greek, chiefly before a vowel, but also before a consonant. The full forms zerrov &c. in the dual and pl. are rare, except yesav, for which however year is a postical and occusional prose form. Epic and Ionic Greek have sometimes Augay. Other dialectic varieties in the import. are --

for na, Ep. and Ion. hia, Ep. hiov — nei, Ep. ne, le henr, Ep. lenr

for huev, Ep. house, for, the latter found

also in the tragic chorus.

6. In the imperat., at is often found in poetry for the, but in compounds only, and Abschylus has true for trueax, for which toyens is the more frequent Attic form. 7. The 1. sing. of the opt. is sometimes in Attic lolny, and as 3. sing. Epic poets have leln

8. Epic forms in the conj. are Inoba, Inci, Iouev; and in the inf. Inev, Iuevai, Iuuevai. and ely, though rarely.

Pindar has lépevat.

#### Meanings of the Moods and Tenses.

The Indicative Mood predicates or states, the Imperative bids, the Optative expresses a wish, or is conditional or final with reference to the past, the Conjunctive is conditional or final with reference to the present or future, the Infinitive is the form of the verb as a quasi-substantive, the Participle its form as a quasi-adjective.

The significations of the Tenses are —

- Present, τύπτω, I am striking, τύπτομαι, I am being struck.
- Imperfect, ἔτυπτον, *I was striking*, ἐτυπτόμην, *I was being struck*.
- Futures Imperfect, τύψω, I shall strike, τυφθήσομαι, τυπήσομαι, I shall be struck.
- Aorists, ἔτυψα, ἔτυπον, *Istruck*, ἐτύφθην, ἐτύπην, *I was struck*.
- Perfects, τέτυφα, τέτυπα, I have struck, τέτυμμαι, I have been struck.
- Pluperfects, ἐτετύφειν, ἐτετύπειν, I had struck, ἐτετύμμην, I had been struck.
- Paulo-post Future, τετύψομαι, I shall have been struck.

Those here given are merely the primary meanings: for a further account of the Moods and Tenses, see the Syntax.

#### VERBALS IN - TOS AND - TOS

are formed from the 3. sing. of the indic. of the Perfect Pass., by throwing away the reduplication, and changing -we into -was and -ws; as,

> σιλέω, πεσίλητα, σιλητέος τέμαω, τέτμητα, τοητός δίδωφι, δέδοτα, δοτέος χέω, πέχντα, χυτός

Some of them insert; before the termination, and some shorten the vowel of the perfect, generally in these respects following the 1. aor. pass. of the verb; as. doin, dedparm, doantes, like edgard, edgard, edgard, doantes, like edgard,. Some of those ending in -stoc have a second, mostly poetical, form in -toc without :: as. 27255; 27255.

Verbals in - tine have the general signification of the Latin gerundives or participials in - des. Thus, dortine, dandus, to be given. But they only imply necessity or duty, not (as the Latin gerundives sometimes do) northiness or ability.

Verbals in -τός have commonly a Passive signification; and then either correspond with the Perfect Passive Participle, or denote possibility, as Latin adjectives in -bilis; as,

ποιητός, made. ἀχονοτός, audible. χτητός, that can be acquired. Some have an Active, and some a Neuter signification; as,

μεμπτός, blaming, πλωτός, floating.

## LIST OF THE PRINCIPAL DEFECTIVE AND ANOMALOUS VERBS.\*\*

#### A.

"Αγαμαι, I admire, fut. ἀγάσομαι\*, 1. aor. mid. ἡγασά-

μην\*, but mostly dep. p. aor. ηγάσθην.

<sup>\*</sup>Αγνυμι\*,  $A\Gamma\Omega$ , I break, fut.  $a\xi\omega$ \*, 1. aor.  $\xi a\xi a$ \*, ηξa\*, 2. perf.  $\xi a\gamma a$ \*, I am broken, 2. aor. pass.  $\xi a\gamma \eta \gamma$ \*, Attic  $\xi a\gamma \eta \gamma$ \*, I was broken.

Alvέω, *I praise*, fut. alv-έσω, -ήσω\*, perf. pass. ηνημαι, 1. aor. ηνέθην.

Aἰρέω, Itake, fut. αἰρήσω, perf. act. ἦρηχα, perf. pass. ἤρημαι, 1. aor. ἦρέθην, 1. fut. pass. αἰρεθήσομαι, p. p. fut. ἢρήσομαι, 2. aor. εἰλον, from ἙΛΩ. There is a very remarkable Epic form γέντο, the explanation of which, as given by the grammarians, is equally remarkable. They say that γέντο = fέντο = fέντ

Αἰσθάνομαι, *I perceive*, am sensible of, from αἴσθομαι, 2. aor. ἦσθόμην; from ΑΙΣΘΕΟΜΑΙ, fut. αἰσθήσομαι, perf. ἦσθημαι.

'Aκαχμένος\*, pointed, perhaps redupl. perf. part. of the pass. of  $AX\Omega$ .

'Αχούω, I hear, fut. ἀχούσομαι, 1. aor. ἤχουσα, perf. act. ἀχήχοα, perf. pass. ἤχουσμαι.

'Αλδαίνω\*, I nourish, 2. aor. ἤλδανον\*.

<sup>\*\*</sup> In this list, the obsolete or assumed forms are not put within brackets, but are in capital letters.

The forms which are distinguished by \* are used only or almost only by the Poets. In many instances, the compounds of these belong equally or exclusively to prose.

'Αλέξω, I ward off, fut. άλεξήσω; άλέξομαι mid., f. άλεξήσομαι and άλέξομαι, 1. aor. άλέξασθαι, from ΑΛΕΚΩ.

'Aλέομαι\*, I avoid, also ἀλεύομαι\*, 1. aor. ἡλευάμην\*, inf. ἀλέασθαι\* and ἀλεύασθαι\*. Another form in Homer is ἀλεείνω.\*

'Αλίσχομαι, I am taken, from 'ΑΛΟΩ, fut. άλώσομαι, 2. aor. έάλων or ήλων, I was taken (the moods as those of ἔγνων: see γιγνώσχω), perf. έάλωχα, ήλωχα, I am taken.

Αλλομαι, I leap, fut. άλοῦμαι, 1. aor. ἡλάμην, 2. aor. ἡλόμην — whence in Homer, ἀλσο, ἀλτο, ἄλμενος, syn-

copated.

Αμαρτάνω, I err, from 'AMAPTEΩ, fut. ἀμαρτήσομαι, perf. ἡμάρτηχα, pass. ἡμάρτημαι, 2. aor. ἡμαρτον (from 'AMAPTΩ), in Homer ἡμβροτον.

'Αμβλίσχω, *I mis-carry*, 1. aor. ήμβλωσα, pass. ήμβλώθην.

'Aναλίσκω, ἀναλόω, *I consume*, fut. ἀναλώσω, aor. ἀνάλωσα, perf. act. ἀνάλωκα, perf. pass. ἀνάλωμαι, 1. aor. pass. ἀναλώθην.

Obs. As the second a in this verb is already long, it receives no augment in the old Attic writers. Later, ἀνήλωσα, ἀνήλωχα are also genuine forms.

'Aνδάνω, I please, from ' $A\Delta\Omega$ , imperf. ηνδανον, έάνδανον, and έηνδανον\*, 2. aor. ἔάδον, perf. ἔαδα\*, fut. άδήσω.

'Ανοίγω, and ἀνοίγνυμι, I open, fut. ἀνοίξω, 1. aor. ἀνέφξα, perf. act. ἀνέφχα, perf. pass. ἀνέφγμαι, 2. perf. ἀνέφγα; less frequently ἤνοιξα, &c.

'Aνώγω, I order, imperf. ήνωγον, fut. ἀνώξω, 1. aor. ήνωξα, perf. ἄνωγα\* with a present meaning, pluperf. ήνώγειν\*, imperat. ἄνωχθι and ἄνωγε.

'AΠΑΥΡΑΩ, I take away, imperf. ἀπηύρων\*, 1. aor. part. ἀπούρας\*, 1. aor. mid. ἀπηυράμην\*, part. ἀπουράμενος\*.

'Απεχθάνομαι, *I am hated*, fut. ἀπεχθήσομαι, perf. ἀπήχθημαι, 2. aor. ἀπηχθόμην.

'Aρέσχω, I please, fut. ἀρέσω, aor. ἤρεσα, with corresponding middle forms, and pass. pres., imperf., and aor. ἡρέσθην.

'APΩ, whence 'Aραρίσκω\*. I fasten, I fit, 1. aor. ήρσα\*, perf. pass. ἀρήρεμαι\*, 1. aor. pass. ήρθην\*, 2. perf. ἄραρα\* intrans. fit, am made fast, 2. aor. ἤραρον\*. Homer has the 2. perf. participle ἀραροῦα.

Hesiod has a 1. aor. middle ἀρσάμενος, and the Epic and Dor. poets have a part. ἄρμενος pass., probably for the regularly formed ἡρμένος (perf.), which however does not occur.

Αὐξάνω, from ἀέξω\*, αὔξω, I increase, fut. αὐξήσω, 1. aor. ηὕξησα, perf. ηὕξηχα, perf. p. ηὕξημαι, aor. pass. ηὐξήθην.

Αχθομαι, *I am angry*, fut. ἀχθέσομαι and ἀχθεσθή-σομαι, 1. aor. ἡχθέσθην.

#### B.

Bαίνω, I go, from BAΩ, fut. βήσομαι\*, perf. βέβηχα, sync. 3. pl. βεβάασι\*, βεβᾶσι\*, conj. βεβῶ\*, inf. βεβάναι\*, p.βεβαώς\*, βεβώς\*, 2.a. ἔβην, imperat. βῆθι, in compounds sometimes βᾶ\*; fut. βήσω\*, 1. aor. ἔβησα\*, trans., make to go.

Some compounds have a perfect and aorist passive; as, παραβεβάσθαι, παραβαθείς.

In Homer is used  $\beta \neq 0$  on  $\beta \neq 0$  on the face of the earth).

There is a freq. Epic. 3. aor.  $\xi\beta\eta$  σετο =  $\xi\beta\eta$ .

Βάλλω, *I cast*, fut. βαλῶ, and sometimes βαλλήσω\*, 2. aor. ἔβαλον, perf. βέβληκα, p. p. βέβλημαι, aor. ἐβλή-θην, f. βληθήσομαι.

There is an Epic 2. aor. ξβλην, as from BAHMI.

Βιβρώσχω, ΒΡΟΩ, ΒΡΩΜΙ, *I eat*, perf. βέβρωχα, part. sometimes sync. βεβρώς\*, pass. βέβρωμαι, paulo p. fut. βεβρώσομαι\*, 1. aor. ἐβρώθην, 2. aor. ἔβρων\*. Another form βεβρώθω, occurs in Homer.

Βιόω, *I live*, fut. βιώσομαι, 1. aor. ἐβίωσα, 2. aor. ἐβίων, βίωθι, βιψην, βιῶ, βιῶναι, βιούς.

Βλαστάνω, *I bud*, fut. βλαστήσω, 2. aor. ἔβλαστον, perf. βεβλάστηχα, and ἐβλάστηχα.

Bószw, I feed, fut. 30szí, 30.

Βούλομαι, I am milling, imperf. έβουλόμην οτ ήβουλόμην, fut. βουλήσομαι, perf. βεβούλημαι, 1. aor. έβουλήθην, ήβουλήθην, 2. perf. βέβουλα<sup>\*</sup>, as in προβέβουλα<sup>\*</sup>.

#### Γ.

Γαμέω, *I marry* \*\*, from ΓΑΜΩ or ΓΗΜΩ, Attic fut. γαμώ, mid. γαμούμαι, 1. aor. έγτμα (late έγάμτων), perf. γεγάμτων, p. p. γεγάμτων.

Γτράσκω, I grow old, tenses supplied from γτράω. The Attics, for γτράσκι, said also γτράνκι\*, and the Ep. dial. has an aor. part. γτράς.

Γίγνομαι, γένομαι, *I become*, ΓΕΙΝΩ or ΓΕΝΩ, fut. γενήσομαι, perf. γέγονα, γεγέντμαι, 2. aor. ἐγενόμην, 1. aor. causal, ἐγεινάμην, *I begat*, or brought forth. This last may perhaps be more correctly assigned to γείνομαι, the other parts of which however occur only in the Epic and Doric poets.

An older form was ΓΑΩ, perf. γέγ22, plural γεγάστε, γεγάστε, infin. γεγάμεν, part. γεγ2ώς, Attic γεγώς, all poetic.

Γιγνώσκω, γινώσκω, I know, from ΓΝΟΩ, fut. γνώσομαι, perf. έγνωκα, perf. pass. έγνωσμαι, 1. aor. pass. έγνωσμαι, 1. aor. pass. έγνωσκαι, Γνώνου, imperat. γνώθι, opt. γνοίτν, conj. γνώ, infin. γνώναι, part. γνούς.

Obs. The forms γίγνομαι, γιγνώσκω in all the earlier writers, except the Ionic: γίνομαι, γινώσκω from Aristotle downwards.

Toám \* and rodopar \*, I berreil, 2. aor. Eroov\*.

#### Δ.

ΔΑΩ\*, I teach, also I learn, 2. aor. Εδασν\*, I taught, reduplicated 3. sing. δέδαε; 2. aor. pass. ἐδάτρν\*, I was

<sup>\*\*</sup> Active, to marry a wife; middle, to marry a hus-

taught, I learned, fut. darpopar \*, perf. dedárar \*, dédar \*, I have learned, part. dedain; \*, learned, perf. p. dedáran \*.

Hence, first, διδάσχω, I teach; secondly, δήω\* (in a future sense), I shall find; thirdly, inf. δεδάσσθει\*, to search out. ΔΑΩ, δαίω\*, I kindle, 2 perf. δέδημ\*, I klaze, 2 nor. mid. conj. δάητω\*.

AAIQ, I divide, perf. pass. 3. pers. plur. Epic dedaistra; from AAZQ, 1. aor. mid. édassiury\*, perf. pass. dédaspar\*: from AAIQ comes drivopu\*, I feast, I entertain, fut. drivopa, 1. aor. édasse, 1. aor. part. pass. duodeic\*; mid. drivopan\*, I feast, I danquet, fut. drivopan\*, aor. édassipay\*.

Δάχνω, I bite, ΔΗΚΩ, fat. δήξομαι, perf. δέδηχα, perf. p. δέδηγμαι, 1. aor. p. έδήχθην, 2. aor. έδαχον.

Δάμντριι\*, δαμάω\*, δαμάζω\*, I subdue, fut. δαμάσω\*, δαμάς, perf. pass. δέδμτριαι\*, plup. εδεδμήμτην\*. 2 aor. pass. εδάμτην\*. There is also 1. aor. εδμήθην\* or εδαμάσθην\*, and mid. δάμναμαι\*, δαμάζομαι\* with fut. and 1. aor. regular.

Δαρθένω, I sleep, ΔΑΡΘΩ, usually comp. απαδαρθάνω, 2 aor. Εδαρθεν, in the Poets Εδραθον, perf. δεδάρθηκα.

Δείδω\*, ΔΕΙΩ, δίω\*, fut. δείσομαι\*, perf. δέδοικα, δέδια, plural δέδιμεν, δέδιτε, δεδίασι, imperat. δέδιθι\*. In Epic poets δείδιακα, δείδια, δείδιθι.

Δείχνημ, δειχνώω, I show, ΔΕΙΚΩ, fut. δείξω, 1. aor. ξδειξα, perf. pass. δέδειγμαι, 1. aor. pass. έδείχθην. In the Ionic it is δέξω, ξδεξα, &c.

· Δέμω \*, I build, 1. 201. έδειμα, perf. p. δέδμημα.

Δέω, I lack, mostly impersonal δεῖ, fut. δεήσω; δέοpai, I need, I entreat, fut. δεήσομαι, perf. δεδέτμαι, 201.
ἐδεήθην.

Διδράσκω, only used in composition, I ran, ΔΡΑΩ, fut. δράσκμαι, perf. δέδρακα. From ΔΡΗΜΙ comes 2 aor. ξόραν, δραίτην, δρώ, δράναι, δράς.

Δοχέω, I seem, fut. δοχήσω\*, perf. δεδόχηχα\*. From ΔΟΚΩ, fut. δόξω, 1. aor. έδοξα, p. δέδογμαι

Δύναμαι, I am able, ΔΥΝΑΩ, imperf. ἐδυνάμτη, Attic

often ήδυνάμην, fut. δυνήσομαι, 1. sor. mid. εδυνήσο.

μην\*, and dep.

εδυνήθην (Attic ήδυνήθην), sometimes

Δύω, I put on (another), δύνω, I put on (myself), ΔΥΜΙ, 2. Bor. Eduv, I went into, put on myself, dudi, duvai, dus, εδυνάσθην, perf. δεδύνημαι. perf. δέδυχα, p. p. δέδυμαι. The fut. δύσω, 1. 201. εδυσα, keep the causal sense, make to put on, put upon (an-

other).

\*Edw\*, I eat, see kodiw.

Ecopai\*, I seat myself, more used in the compound χαθέζομαι, fut. χαθεδούμαι, common in Prose. \*E&w\*, I am accustomed, perf. elwda, common in Pros3. EIΔΩ, I perceive, (1) with the eye, I see, 2. gor.

ίδέ, &c., completing the tenses of δράω, which has no 2. 20rist. ml. 2

εἰσάμην. Τhe 2. gor. εἰδόμην has an active sense, im perat ίδου perispomenon (ίδου oxytone, interj. lo!).

offaper Epic, Ion. and Dor., infin. theeval, theev, in The following table shows the different tenses of this

Homer and Epic Writers.

verb which were in common use: —

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φιώ, 1. aor. ήμφίεσα, fut. mid. άμφιέσομαι, dep. perf. ήμφίεσμαι.

Έπίσταμαι, I know, imperf. ήπιστάμην, fut. ἐπιστήσο-

μαι, 1. 201. ήπιστήθην.

Έπω, I say, the present only in late poets, 2. aor. εἰπον, εἰπέ, εἴποιμι, εἴπω, εἰπεῖν, εἰπών, 1. aor. εἰπα, mostly an Ionic form, though the Attics said εἰπας (2. pers. sing. indic.), also εἰπάτω, εἰπάτων, εἶπατε, and sometimes εἰπον or εἰπόν, in the imperat.

Tenses supplied from 'EPΩ, εἴρω, in pres. rare and only Ep., fut. ἐρέω Ιουίς, ἐρῶ Attic; whence another present form ἐρέω\*, εἰρέω\*; perf. act. εἴρηχα, p. pass. εἴρημαι, 1. aor. pass. ἐρρήθην, lonic εἰρέθην, rarely ἐρρέ-θην, fut. εἰρήσομαι.

Eπω\*, I am employed about (only in Ep., but the composten in prose), imperf. είπον\*, 2. aor. ἔσπον\*, as in ἔπεσπον, fut. ἔψω\*.

Eπομαι, I follow, imperf. εἰπόμην, 2. aor. ἐσπόμην\*, imperat. σποῦ\*, σπεῖο\*, σποίμην\*, σπῶμαι\* &c., for which the poets had also ἐσποίμην, ἔσπωμαι, fut. ἔψομαι.

'Εράω, *I love*, in Epic &c. ἔραμαι, 1. aor. ἡρασάμην\*, 1. aor. dep. ἡράσθην.

Έργω, ἐέργω, *I shut in*, *I shut out*, in Homer. Henco ἔρχαται, ἔρχατο, ἀπέρξαι, ἀπεργμένος.

The following are derivative forms: ἔργνυμι, ἐργάθω\*. In Attic writers εἴργω, εἰργάθω\*, I shut out, εἴργω, εῖρ-γνυμι (aspirated), I shut in, in Ionic ἔργω, ἔργω &c.

<sup>\*</sup>Ερδω, ἔρδω, *Ι do*, see ῥέζω.

'Εριδαίνω, 'ΕΡΙΔΕΩ, *I contend*, 1. aor. mid. ἐριδδή-σασθαι\*.

"Ερρω, I go anay, fut. ερρήσω\*, &c.

'Ερυθαίνω, I make red, ἐρεύθω, fut. ἐρεύσω.

Έρχομαι, I come or go, imperf. ήρχόμην, seldom used. Tenses supplied from ΕΛΕΙΘΩ, fut. ἐλεύσομαι, perf. ἐλήλυθα (Homer εἰλήλουθα), 2. aor. ἤλυθον\*, ἤλθον.

'Εσθίω, ἔσθω\*, I eat, tenses supplied from ἔδω (which is rarely used except in the old Poets), perf. act. ἐδή-

doxa, p. pass. έδήδεσμαι, 2. perf. έδηδα\*, fut. έδομαι from  $\Phi$ AΓ $\Omega$ , 2. aor. έφαγον.

Εύρίσχω, *I find*, from ΕΥΡΩ, fut. εύρήσω, perf. act. εύρηχα, p. pass. εύρημαι, 1. aor. εύρέθην, 2. aor. act. εύ-

ρον, mid. εύρόμην.

Έχω, I have, fut. έξω, 2. aor. ἔσχον, imperat. σχές, in comp., also σχέ, opt. σχοίην, sometimes σχοῖμι in comp., conj. σχῶ, infin. σχεῖν, part. σχών, 2. aor. mid. ἐσγόμην.

Tenses supplied from  $\Sigma X E \Omega$ , fut.  $\sigma \chi \eta \sigma \omega$ , mid.  $\sigma \chi \eta$ -  $\sigma \omega$ , perf.  $\delta \sigma \chi \eta \kappa \alpha$ , perf. pass.  $\delta \sigma \chi \eta \mu \alpha \omega$ , 1. aor.  $\delta \sigma \chi \delta \eta \omega$ .

Hence a new present, σχέθω.

From έχω is formed ίσχω, and compounds δπίσχομαι,

δπισχνέομαι.

'EΩ, I place or set up, 1. aor. εἴσα\*, mid. εἰσάμην\*, perf. pass. ἡμαι\*, I sit, part. ἡμενος\*, with accent of a present form. Derivative forms, εζομαι\*, εζω\*.

 $^{\circ}$ EΩ, I put on, see εννυμι.

#### Z.

Zάω, *I live*, (ζῶ, ζῆς, ζῆ), imperat. ζῆ and (late) ζῆθι\*, imperf. ἔζων, rarely ἔζην, as if from ZHMI, fut. ζήσω and ζήσομαι. Tenses supplied from βιόω.

#### H.

How, very rare as act., I please; but dep. ηδομαι, I am glad, aor. ησάμην\*, ησθην, fut. ησθήσομαι.

#### θ.

Θάπτω, *I bury*, fut. θάψω, p. pass. τέθαμμαι, 1. aor. ἐθάφθην (Ion), 2. aor. ἐτάφην.

θέω, I run, fut. θεύσομαι.

 $\Theta H\Pi \Omega$ , I am astonished or perplexed, used almost only in the Poets, 2. perf. τέθηπα, 2. aor. ἔταφον.

· Θιγγάνω, I touch, θίγω\*, fut. θίξω\* and θίξομαι\*, 2. aor. ξθιγον.

θνήσκω, I die, from  $\theta$ ANΩ, fut. θανούμαι, 2. aor. έθα-

τον, perl τέθνηχα, sometimes sync. in dual and plural, as τέθναμεν, -āα, imperat. τέθναθι, optat. τεθναίην, conj. τεθνήχω, inf. τεθνηχέναι, τεθνάναι, τεθνάναι, τεθνάναι, τεθνάναι, τεθνάναι, τεθνάναι.

From tálviza comes a new verb, TEONHKQ, fat.

म्हर्भहेंक, म्हर्भहेंक्क्य.

θρώσκω\*, I leap, from θΟΡΩ, fut. δορούρω.\*, 2. aoz. εδορον\*. The comp. are common in prose.

Another form is dopvioua, with the late dopvopar.

#### L

'Invéopal, I come, from 'IKΩ (whence izávo\*), fut. ξομαι, 2. aor. izóμην, perf. (rare except in composition) iqual.

'lλάσχομαι, I conciliate or propitiate, from iλάομαι\*, fut. iλάσομαι; later iλάξομαι\*. 'IΛΗΜΙ, I am propitious, im-

perat. Thribi\* or Thabi\*, pres. mid. Thauai\*.

Ιπταμαι, see πέτομαι.

Is  $\eta\mu$ , I know, occurs only in the Doric Isau, Isac, Isau for Isau, Isauev, Isaue, Isauev for Isau (see EI $\Delta\Omega$ ), and Epic 3. pl. imperf. Isau.

#### K.

KAZQ, XAZQ, I make to give way, fut. πεκαδήσω\*, 2. aor. πέκαδον\*, dep. perf. πέκασμαι\*, I suspass, I distinguish myself, part. πεκασμένος\* and πεκαδμένος\*\*; χάζομαι\*, I give way, retire, πεκαδήσομαι\*.

Kaίω, I burn, Attic sometimes κάω, fut. καύσω, 1. aor. ἔκαυσα, ἔκεα\*, ἐκεία\*, ἔκηα\*, perf. pass. κέκαυμαι, 1. aor.

έχαύθην, 2. αοτ. έχάην.

Καλέω, I call, fut. καλέσω, contr. καλώ, aor. ἐκάλεσα, perf. κέκληκα, aor. pass. ἐκλήθην, p. pass. κέκλημαι, opt.

<sup>\*\*</sup> Some grammarians consider xexadyoopat to be fut of xydw, though they assign xexadyow and xexadov to xd\u00e4\u00fcm. The pres. and imperf. of xexacpat are supplied by xa(vopat.

κεκλήμην, κέκληο &c., fut. pass. κληθήσομαι, and κεκλήσομαι, fut. mid. καλούμαι, aor. ἐκαλεσάμην.

Κάμνω, *I grow weary*, fut. χαμούμαι, 2. aor. ἔχαμον, perf. χέχμηχα, part. χεχμηχώς, χεχμηώς\*.

Κεΐμαι, *I lie down*, (from κέομαι, an old present), imperat. κεΐσο, optat. κεοίμην, conj. κέωμαι, infin. κεῖσθαι, part. κείμενος, imperf. ἐκείμην, fut. κείσομαι.

Κέλομαι\*, I order, fut. χελήσομαι\*, 2. aor. ἐχεχλό-

μην\*.

Κεράννυμι, I mix, χεράω\*, fut. χεράσω, contr. χερῶ, 1. aor. ἐχέρἄσα, perf. pass. κέχραμαι and late χεχέρασμαι, 1. aor. ἐχράθην and ἐχεράσθην. Hence, χιρνάω, χίρνημι.

Κερδαίνω, I gain, fut. χερδανῶ, 1. aor. ἐχέρδανα; also in Ionic and later writers χερδήσομαι, and ἐχέρδησα.

Κιχάνω\*, I find, from KIXΩ, 2. aor. ἔχιχον\*; from KI-XΕΩ, fut. χιχήσομαι\*, and in late Epic poetry χιχήσω; from KIXHMI, 2. aor. ἐχίχην\*. From ἔχιχον comes the Attic present χιγχάνω\*.

Κίχρημι, *I lend*, from χράω, fut. χρήσω, 1. aor. ξχρησα.

Κλάζω\*, I clang, make a noise, fut. χλάγξω\*, perf. χέ-χλαγγα\*, χέχληγα\*, 2. aor. ξχλαγον\*.

Κλαίω, I weep, Attic often κλάω, fut. κλαιήσω, κλαύσομαι and κλαυσοῦμαι\*, and, late, κλαύσω.

Κλύω\*, I hear, imperf. ἔχλυον\*, 2. aor., only in imperat. κλύθι\*, κλύτε\*, and κέκλύθι\*, κέκλύτε\*. The imperf. ἔκλυον has commonly an aor. sense (comp. ἔφην from φημί).

Κορέννυμι, *I satisfy*, from πορέω, fut. πορέσω, 1. aor. ἐπόρεσα, p. pass. πεπόρημαι, Attic πεπόρεσμαι, 1. aor. pass. ἐπορέσθην.

Κράζω, I cry out, fut. πεπράξομαι, 2. aor. ἔπράγον, perf. πέπραγα, imperat. πέπραχθι, as if from a verb in -μι.

Κρεμάννυμι, *I suspend*, late χρεμάω, fut. χρεμάσω, contr. χρεμώ, 1. aor. ἐχρέμασα, 1. aor. pass. ἐχρεμάσθην, mid. χρέμαμαι, *I hang*, like ἴσταμαι, fut. χρεμήσομαι.

Another form is πρήμνημι, imperat. πρήμνη, mid.

zphhrahai.

Kτείνω, I kill, fut. ατενῶ, 1. aor. ἔατεινα, perf. ἔατονα, 1. aor. pass. ἐατάθην\*, 2. aor. ἔατανον\*, and also ἔατάν\*, ἔατας, ἔατά, ἔαταμεν, ἔατάν, as if from KTHMI, infin. ατάμεναι\*, conj. 1. pl. ατέωμεν\*, part. ατάς\*, mid. form ἐατάμην\* with pass. sense, inf. ατάσθαι\*, part. ατάμενος\*. Other perfects, later, are ἔαταγαα, ἔατααα, ἐατόνηαα. In its simple form ατείνω is generally poetic, the common prose word being ἀποατείνω.

Κυλίνδω\* and πυλινδέω, I roll, from πυλίω, 1. aor. ἐπύλισα, pass. ἐπυλίσθην, p. p. πεπύλισμαι.

#### Λ.

Λαγχάνω, I receive by lot, from ΛΗΧΩ, fut. λήξομαι, perf. εἴληχα, 2. aor. ἔλαχον. An Ep. and Ion. perf. was λέλογχα. Hom. has a redupl. aor. λέλαχον in a causal sense, make to share.

Λαμβάνω, *I take*, from ΛΗΒΩ, fut. λήψομαι, perf. εἴληφα (Ion. and Dor. λελάβηχα), pass. εἴλημμαι, λέλημμαι\*, 1. aor. p. ἐλήφθην, 2. aor. ἔλαβον &c. Lonic forms are λάμψομαι, λέλαμμαι, ἐλάμφθην.

Λανθάνω, λήθω, I am hidden, mid. λανθάνομαι and λήθομαι, I forget, fut. λήσω, λήσομαι, perf. λέληθα, λέλησαι, 2. aor. ἔλαθον, ἐλαθόμην. Homer has a causal 2. aor. λέλαθον, make to forget.

Λέγω, I say, fut. λέξω, p. pass. λέλεγμαι, sometimes εἴλεγμαι in compounds, 1. aor. ἐλέχθην, fut. λεχθήσομαι, λελέξομαι, sometimes mid. λέξομαι in pass. sense. The perf. act. is supplied by εἴρηχα, and 2. aor. by εἴπον.

Λέγω, I lay, fut. λέξω, perf. εἴλοχα, p. pass. εἴλεγμαι, less commonly λέλεγμαι, 1. aor. ἐλέχθην, 2. aor. ἐλέγην; mid. λέξομαι, ἐλεξάμην, sync. 2. aor. ἐλέγμην\*, 3. aor. imperat. λέξεο\*.

Λίσσομαι\* and λίτομαι\*, 1. aor. ἐλζσάμην\*.

Λούω, *I mash*, λόω\*, λοέω\*, fut. λοέσσω\*, λούσω, 1. aor. ἐλόεσσα\*, ἔλουσα, Attic mid. pres. λοῦμαι from λόομαι.

#### M.

Μανθάνω, *I learn*, from ΜΗΘΩ, 2. aor. ἔμαθον, fut. μαθήσομαι, Dor. μαθεύμαι, perf. μεμάθηκα &c.

Μάχομαι, I fight, fut. μαχέσομαι, and from μαχέομαι, μαχήσομαι\*, Attic μαχούμαι, 1. aor. ἐμαχεσάμην, and in Homer ἐμαχησάμην, perf. pass. μεμάχημαι.

MEIPΩ, μείρομαι\*, I obtain, perf. εμμορα\*, perf. pass.

3. sing. είμαρται, part. είμαρμένος, 2. aor. εμμορον\*.

Μέλλω, I am about, I delay, fut. μελλήσω, imperf. ἔμελλον and ἤμελλον, 1. aor. ἐμέλλησα, rarely ἡμέλλησα.

Μέλω, μέλομαι\*, I am a subject of concern, also, I care for, fut. μελήσω, μελήσομαι\*, 2. perf. μέμηλα\*, dep. perf. μεμέλημαι\*, plup. ἐμεμελήμην\*, for which in 3. pers. occur the Epic μέμβλεται, μέμβλετο. Hence later, a new Ep. pres. μέμβλομαι.

Μηχάομαι\*, *I bleat*, from MHKΩ\*, 2. aor. έμαχον\*, perf.

**μέμηχα\*, part.** μεμηχώς\*, μεμηχυῖα\* and μεμάχυῖα\*.

Mίγνυμι, I mix, and μίσγω\*, from MIΓΩ, fut. μίξω, perf. μέμιχα, perf. p. μέμιγμαι, 1. aor. pass. ἐμίχθην, 2. aor. ἐμίγην.

Μιμνήσχω, *I remind*, μιμνήσχομαι, *I remember*, from μνάομαι\*, fut. act. μνήσω, mid. μνήσομαι, dep. perf. μέ-μνημαι, 1. aor. ἐμνήσθην &c.

Muxdopai, I roar, from MYKΩ, fut. puxήσομαι, 2. aor.

ξμύχον\*, perf. μέμυχα\*.

#### N.

Naίω\*, I dwell, from NAQ, 1. aor. ἐνασσάμην\*, ἐνάσθην\*, but 1. aor. ἔνασσα\*, causal, make to dwell.

Néw occurs in four different senses: -

- (1.) Νέω, *I heap*, 1. aor. ἔνησα, perf. p. νένημαι and νένησμαι.
  - (2.) Νέω, νήθω, I spin, conjugated regularly.
- (3.) Νέω, *I swim*, fut. νευσούμαι, 1. aor. ἔνευσα, perf. νένευχα. Hence, νήχω, fut. νήξομαι.
- (4.) Νέομαι\*, I go, return; in Homer also νεῦμαι. Hence the form νίσσομαι\*, fut. νίσομαι\*.

Nίζω, I wash, tenses supplied from νίπτω.

#### 0.

'Όζω, *I emit a smell*, fut. όζήσω, Ionic όζέσω, perf. δὸωδα.

Οἰδαίνω, οἰδάνω\*, οἰδέω, *I swell*, fut. οἰδήσω, perf. ψόηχα.

Οΐομαι and οίμαι, *I think*, imperf. φόμην and φμην: the other persons and moods are taken as from OIEO-MAI, fut. οίήσομαι, aor. φήθην. The Epic dialect has οίω, όίω, όίομαι.

Οίχομαι, I go, usually in a perf. sense, I am gone, I am off, fut. οίχήσομαι, perf. ώχημαι, ώχωκα\*.

'Ολισθαίνω, όλισθάνω, *I slide* or *slip*, fut. όλισθήσω, 2. aor. ώλισθον.\*

"Ολλυμι, *I destroy*, from OAQ, fut. όλέσω\*, όλῶ, 1. aor. ὅλεσα, perf. ὁλώλεχα, 2. perf. ὅλωλα, *I am undone*, mid. ὅλλύμαι, fut. ὁλούμαι, 2. aor. ὡλόμην.

"Ομνυμι, *I swear*, from 'ΟΜΟΩ, fut. δμούμαι, 1. aor. ωμοσα, perf. δμώμοχα, perf. p. δμώμοσμαι, 3. pers. δμώμοται and δμώμοσται, 1. aor. ωμόθην, ωμόσθην.

'Ομόργυμι, *I πipe*, from 'ΟΜΟΡΓΩ, fut. όμόρξω, 1. aor. ὅμορξα, with like mid. forms and pass. aor. ϣμόρχθην\*.

'Ονίντμι, *I benefit*, as from 'ΟΝΑΩ, fut. δνήσω, 1. aor. ώνησα, p. ωνήθην; mid. δνίναμαι, fut. δνήσομαι, 2. aor. ωνάμην, or ωνήμην\*.

'Oράω, I see, imperf. εώρων, perf. act. εώραχα, εόραχα, perf. pass. εώραμαι. The other tenses are supplied from OΠΤΩ and ΕΙΔΩ, fut. δύομαι, perf. p. ωμμαι, 1. aor. ωρθην, 2. perf. δπωπα, mostly poetic and Ionic.

\*Oρνυμι\*, I excite, from δρω\*, fut. δρσω\*, 1. aor. ωρσα\*, perf. pass. ὀρωρεμαι\*, 2. perf. δρωρα\*, intransitive; mid. δρνυμαι\*, ὀρέομαι\*, I rush, fut. ὀροϋμαι\*. There is an act. redupl. 2. aor. ωρορον\*, having a part. without redupl. ὀρών\*. There is also a mid. 2. aor. ωρόμην\*, with sync. 3. sing. ωρτο\*, imperat. δρσο\*. The imperat. δρσεο\*, δρσευ\* occurs often in Epic poetry, as if from 'ΩΡΣΟΜΗΝ, 3. aorist.

 $^{\circ}$ Οσφραίνομαι, I smell, fut. ὀσφρήσομαι, aor. ἀσφρόμην and ἀσφράμην (rarely).

Οὐτάω\*, οὐτάζω\*, *I mound*, 1. aor. οὕτησα\*, 3. pers. 2. aor. οὕτα\*, as from OΥΤΗΜΙ, with inf. οὐτάμεναι\*, οὐτάμεν\*, part. of 2. aor. mid. οὐτάμενος\* with pass. meaning. Οὐτάζω\* forms its tenses regularly.

'Όφείλω, *I one*, Epic ὀφέλλω, fut. ὀφειλήσω &c. The aor. ἄφελον occurs only in the expression of a wish.

'Οφλισκάνω, I one, am guilty of, incur, fut. ὀφλήσω, perf. ἄφληκα, perf. pass. ἄφλημαι, 2. aor. ἄφλον.

#### Π.

Παίζω, *I sport*, fut. παιξούμαι, 1. aor. ἔπαισα, perf. πέπαιχα, p. pass. πέπαισμαι and πέπαιγμαι (late).

Πάσχω, *I suffer*, from  $\Pi H\Theta\Omega$ , 2. aor. ἔπαθον, part. 2. perf. πεπαθυῖα in Homer; from  $\Pi EN\Theta\Omega$ , fut. πείσομαι, 2. perf. πέπονθα.

Πέσσω, I cook, fut. πέψω, as if from πέπτω, perf. pass. πέπεμμαι, 1. aor. ἐπέφθην.

Πετάννυμι, πεταννύω, *I spread*, fut. πετάσω (Att. πετῶ), 1. aor. ἐπέτασα, perf. pass. πεπέτασμαι, usually πέπταμαι, 1. aor. ἐπετάσθην. A poetical form is πίτνημι.

Πέτομαι, I fly, 2. aor. sync. ἐπτόμην, fut. πετήσομαι\*. Hence IΠΤΗΜΙ, mid. ἵπταμαι, fut. πτήσομαι, 2. aor. ἔπτην\*, and more commonly as mid. ἐπτάμην. Πέταμαι occurs, but not in Attic; also ποτάομαι\* and πωτάομαι\*, and πετάομαι in later writers.

ΠΕΤΩ, I fall, whence πίπτω, in Attic trag. πίτνω, 2. aor. Doric and Æolic ἔπετον, in other dialects ἕπεσον, fut. πεσοῦμαι, perf. πέπτωχα (as from ΠΤΟΩ), or πέπτηα\*, part. πεπτηώς\*, πεπτεώς\*, or πεπτώς\*.

Πήγνυμι, πηγνύω, I fasten, from ΠΗΓΩ, fut. πήξω. 1. aor. ἔπηξα, perf. pass. πέπηγμαι, for which 2. perf. πέπηγα is used by good authors, 1. aor. ἐπήχθην\*, 2. aor. ἐπάγην.

ΠΙΛΝΗΜΙ, πίλναμαι\*, I approach; πελάω\*, πελάζω, I cause to approach or I approach, fut. πελάσω, perf. pass. πέπλημαι\*, 1. aor. ἐπελάσθην\* or ἐπλάθην\*; mid. 2. aor. ἐπλήμην\*.

Πίμπλημι, I fill, from ΠΛΑΩ, fut. πλήσω, 1. aor. ἔπλησα, perf. πέπληκα, perf. pass. πέπλησμαι, 1. aor. ἐπλήσθην; as from ΠΛΗΜΙ, 2. aor. mid. ἐπλήμην\*.

Hence  $\pi \lambda \eta \vartheta \omega$ , I am full, 2. perf.  $\pi \epsilon \pi \lambda \eta \vartheta a^*$ .

Πίμπρημι, πιμπράω, *I burn*, also *I blow*, fut. πρήσω, 1. aor. ἔπρησα, perf. act. πέπρηκα, perf. pass. πέπρημαι, πέπρησμαι, 1. aor. ἐπρήσθην.

Obs. In compounds of these verbs, if μ immediately precede the verb, the μ of the redupl. is dropped; as, ἐμπίπραντες, ἐμπίπλημι.

Πίνω, I drink, from ΠΙΩ, fut. πτομαι, rarely πτομαι, preferable to πτούμαι, which also occurs, 2. aor. ἔπτον, imperat. πίε, or in Attic poets πτθι. The other tenses are from ΠΟΩ, perf. πέπωχα, pass. πέπομαι &c. From ΠΙΩ also πιπίσχω, I give to drink, fut. πτσω.

Πιπράσχω, *I sell*, from ΠΕΡΑΩ, fut. περάσω\*, perf. act. πέπραχα, perf. pass. πέπραμαι, 1. aor. ἐπράθην, p. p. fut. πεπράσομαι.

Πίπτω, I fall, see ΠΕΤΩ.

Πλέω, *I sail*, fut. πλεύσομαι and πλευσούμαι, 1. aor. ἔπλευσα, perf. πέπλευχα, pass. πέπλευσμαι, 2. aor. ἔπλων\*. An Ionic form is πλώω.

Πλήσσω, I strike, fut. πλήξω, &c., 2. aor. with redupl. πέπληγον\*, 2. aor. pass. ἐπλήγην, in compounds ἐπλάγην (but ἐπλήγην in Homer in comp. also), as κατεπλάγην, I was struck with terror.

Πνέω, *I blow*, fut. πνεύσομαι and πνευσούμαι, 1. aor. ἔπνευσα, perf. act. πέπνευχα, perf. pass. πέπνυμαι\*, *I ::m* prudent.

Of the comp. ἀναπνέω, Homer has a dep. 1. aor. ἀμπνύνθην, an imperat. 2. aor. active ἄμπνυε, and a 2. aor. mid. ἄμπνυτο.

Πτήσσω, I crouch, from ΠΕΤΩ, I fall, 2. aor. dual καταπτήτην\*, part. 2. perf. πεπτηώς\*. The other tenses are regular, πτήξω, ἔπτηξα, ἔπτηχα, ἔπταχον\*.

Πυνθάνομαι, *I learn by enquiry*, from πεύθομαι\*, fut. πεύσομαι, perf. πέπυσμαι, 2. aor. ἐπυθόμην.

#### P.

'Ρέζω\*, ἔρδω, ἕρδω, and ΕΡΓΩ, I do, fut. þέξω\*, ἔρξω, 1. aor. pass. þεχθείς\*, 2. perf. ἔργα.

'Pέω, I flow, fut. ρεύσομαι, 1. aor. ἔρρευσα, perf. ἐρρύ-

ηχα; 2. aor. depon. pass. ἐρρύην, fut. ρυήσομαι

'PEΩ, *I say*, see ΕΠΩ.

'Ρήγνυμι,  $\dot{\rho}$ ηγνύω, I break, rend, from 'ΡΗΓΩ,  $\dot{\rho}$ ήσσω\*, fut.  $\dot{\rho}$ ήξω, 2. aor. pass. ἐρράγην, 2. perf. ἔρρωγα intransitive, perf. pass. ἔρρηγμαι.

'Ρώννυμι, *I strengthen*, from 'ΡΩΩ, fut. ρώσω, p. pass. ἔρρωμαι, imper. ἔρρωσο, farewell, plup. ἐρρώμην, 1. aor.

έρρωσθην.

#### Σ.

Σάω\*, σαόω\*, σάωμι\*, σόω\*, I save, commonly σώζω, fut. σώσω, 1. aor. ἔσωσα, perf. σέσωκα, pass. σέσωσμαι and σέσωμαι, 1. aor. ἐσώθην.

Σβέννυμι, *I extinguish*, from ΣΒΕΩ, fut. σβέσω, perf. pass. ἔσβεσμαι; from ΣΒΗΜΙ, 2. a. ἔσβην, perf. ἔσβηχα, both in an intransitive sense, *I am extinguished*.

Σεύω\*, I shake or drive, from ΣΕΩ, 1. aor. ἔσευα\*, mid. ἐσευάμην\*, p. pass. ἔσσῦμαι\*, I rush, plup. ἐσσύμην\*, 1. aor. ἐσύθην\*, 2. aor. ἐσύην\*. In the aorist forms the ς is more frequently doubled, even in Attic poetry, in accordance with Epic usage. The double ς in the perf. and plup. seems to arise from transposition (ἔσσυμαι = σέσυμαι). Ἐσύμην or ἐσσύμην is also 2. aor. mid., a common form in Epic and other poets. From ΣΟΩ come the imperatmid. σοῦ, σούσθω, 2. pl. σοῦσθε, and the indic. σοῦσθε, σοῦνται, all poetic.

Σχεδάννυμι, *I disperse*, from σχεδάω, fut. σχεδάσω. Att. σχεδώ, perf. pass. ἐσχέδασμαι &c. Another form is σχί-

δνημι, σχίδναμαι, also, χίδνημι\*, χίδναμαι\*.

Σχέλλω, I dry up, transitive, fut. σχελῶ; from ΣΚΗΛΩ, 1. aor. ἔσχηλα\*, perf. ἔσχληχα, I am dried up, part. ἐσχληώς\*; from ΣΚΛΗΜΙ, 2. aor. ἔσχλην\*, I was dried up, fut. σχλήσομαι\*.

Σμήχω, I smear, fut. σμήσω, from σμάω, Ion. σμέω, 1. aor. ἔσμησα, pass. ἐσμήχθην.

ΣΤΟΡΕΝΝΥΜΙ, στόρνυμι, I strew or lay down, from ΣΤΟΡΕΩ, and στρώννυμι from ΣΤΡΟΩ, fut. στορέσω and στρώσω, 1. aor. ἐστόρεσα or ἔστρωσα, p. pass. ἔστρωμαι, aor. pass. ἐστορέσθην.

#### T.

ΤΑΛΑΩ, τλάω\*, I bear, dare, fut. m. τλήσομαι\*, 1. aor. in Epic ἐτάλασσα, perf. τέτληκα\*, with pl. sync. τέτλαμεν\*, imp. τέτλάθι\*, opt. τετλαίην\*, inf. τετλάναι\*, τετλάμεναι\*, τετλάμεν\*, part. τετληώς\*; from ΤΛΗΜΙ, 2. aor. ἔτλην\*, τλήθι\*, τλαίην\*, τλῶ\*, τλῆναι\*, τλάς\*. The regular τολμάω supplies the prose forms.

TAΩ, I take, imperat. τη\*.

TEK $\Omega$ , I bring forth, see  $\tau(x\tau w)$ .

Τέμνω, Ερ., Ion. and Dor. τάμνω, *I cut*, fut. τεμῶ, 2. aor. ἔτεμον, ἔταμον (rarely in Attic), 2. aor. mid. ἐτεμόμην, ἐταμόμην, perf. τέτμηκα, p. pass. τέτμημαι, 1. aor. ἐτμήθην.

Τεύχω has two senses:

- (1.) Τεύχω\*, I make, construct, fut. τεύξω\*, 1. aor. ἔτευξα\*, perf. τέτευχα\* most commonly in a passive sense, perf. p. τέτυγμαι\*, with part. τετυγμένος\* and ind. 3. pl. τετεύχαται\*, plup. ἐτετύγμην\* with a 3. pl. ἐτετεύχατο\*, 1. aor. ἐτύχθην\*, p. p. fut. τετεύξομαι\*, 2. aor. act. τέτυχον\*; and mid. τεύχομαι\*, τεύξομαι\*, ἐτευξάμην\*, τετυχόμην\*.
- (2.) ΤΕΥΧΩ, ΤΥΧΕΩ, I hit (a mark), I happen upon, hence I obtain, I happen, supplies some tenses of the verb in use τυγχάνω, fut. τεύξομαι, 1. aor. ἐτύχησα\*, p. τετύχηκα, τέτευχα, plup. ἐτετεύχειν, 2. aor. ἔτυχον, pass. perf. part. τετευγμένος, aor. part. τευχθείς. In the sense happen, only ἐτύχησα\*, τετύχηκα, ἐτετεύχεα (for ἐτετεύχειν) in Ionic, and ἔτυχον are used, besides the pres. and imperf.

From this τεύχω comes τιτύσχομαι\*, *I aim*. Τίχτω, *I bring forth*, from ΤΕΚΩ, fut. τέξω\*, τέξομαι,

τεχοῦμαι\*, 2. aor. ἔτεχον, perf. τέτοχα, with a rare 1. aor. ἔτεξα\*, and pass. ἐτέχθην. The mid. is poetic only (except in the fut. τέξομαι), 1. aor. ἐτεξάμην, 2. aor. ἐτεχόμην.

T(νω, I pay, expiate, fut. τίσω, perf. τέτικα, perf. p. τέτισμαι &c.; mid. τίνομαι, with fut. and aor., to punish: τίνω, Attic τίνω.

Τιτράω, *I bore*, τετραίνω in comp., fut. τετρανῶ, in comp., Epic 1. aor. ἐτέτρηνα, 1. aor. pass. ἐτετράνθην. From ΤΡΑΩ, 1. aor. ἔτρησα, perf. pass. τέτρημαι.

Τιτρώσχω, I wound, from τρώω\*, fut. τρώσω, perf. pass. τέτρωμαι, 1. aor. ἐτρώθην, fut. pass. τρωθήσομαι and m. τρώσομαι\* in pass. sense.

Τμήγω\*, I cut, fut. τμήξω\*, 1.aor. ἔτμηξα\*, 2.aor. ἔτμα-γον\*, pass. ἐτμάγην\*, ἐτμήγην\*.

Τρέφω, *I thicken*, *I nourish*, fut. θρέψω, perf. act. τέτροφα, perf. pass. τέθραμμαι, 1. aor. ἐθρέφθην, 2. aor. ἐτράφην, with act. 2. aor. ἔτραφον\* in a passive sense.

Τρέχω, *I run*, fut. θρέξομαι\*, 1. aor. ἔθρεξά\* rare. From ΔΡΕΜΩ, fut. δραμοῦμαι, 2. aor. ἔδραμον, perf. act. δεδράμηχα, 2. perf. δέδρομα\*, pass. δεδράμημαι.

Τρώγω, *I eat*, fut. τρώξομαι, 2. aor. ἔτραγον, p. p. τέτρωγμαι. See ἐσθίω.

Τυγχάνω, see τεύχω.

#### Υ.

Υπισχνέομαι, I promise, from ὑπίσχομαι\*, fut. ὑποσχήσομαι, perf. ὑπέσχημαι, 2. aor. ὑπεσχόμην.

#### Φ.

 $\Phi$ A $\Gamma$ Q; I eat, see  $\epsilon$ o $\delta$ t $\omega$ .

ΦΑΩ (whence φημί, φάσχω, I say, φαίνω, πιφαύσχω\*, I show), has also another sense I kill, perf. pass. πέφαται\*, πέφανται\*, inf. πεφάσθαι\*, fut. πεφήσομαι\*; from ΦΕΝΩ, sync. aor. ἔπεφνον\*.

Φέρω, *I bear*, only in the pres. and imperf.; the other tenses are supplied from  $OI\Omega$ ,  $ENEK\Omega$ ,  $ENEΓK\Omega$ , fut.

olow, aor. ήνεγκα and ήνεγκον\* (Epic and Ionic ήνεικα, ήνεικον), perf. act. ἐνήνοχα, pass. ἐνήνεγμαι (Ion. ἐνήνειμαι), 1. aor. ἡνέχθην (Ion. ἡνείχθην), fut. pass. ἐνεχθήσομαι and οἰσθήσομαι. The mid. has fut. οἰσομαι, 1. aor. ἡνεγκάμην. There is also the imp. of a 3. or Ep. aorist, οἰσε\* (used sometimes by Attic writers).

Φεύγω, I flee, fut. φεύξομαι and φευξούμαι\*, perf. πέφευγα, Epic part. sometimes πεφύζως, 2. aor. έφυγον, dep. perf. πέφυγμαι\*.

Φθάνω, I get before, anticipate, from ΦΘΑΩ, fut. φθάσω, 1. aor. έφθασα, perf. act. έφθασα. From ΦΘΗΜΙ, fut. φθήσομαι, 2. aor. έφθην, 2. aor. mid. part. φθάμενος\*.

Φθίω\*, φθίνω, I decay, fut. φθίσομαι\*, perf. ἔφθἴμαι\*, sync. 2. aor. ἐφθίμτν\*, opt. 3. sing. φθῖτο\*. There is also act. fut. φθίσω\*, aor. ἔφθισα\*, causal, make to decay, destroy. In the fut. and 1. aor. the ι is commonly long in Epic Greek, always short in Attic, and in the pres. φθίνω, imperf. ἔφθινον, the Ep. dial. invariably makes the ι long, the Attic short.

Φρέω\*, I bring, from φέρω, by metathesis, occurs in composition, ἐχφρεῖν, εἰσφρεῖν\*, διαφρεῖν\*, imperat. φρές\*, fut. φρήσω\*, aor. ἔφρησα\*.

Φύω, I bring forth, fut. φύσω, perf. πέφυνα and πέφυνα\*, I am by nature, 2. aor. έφυν, I was, from ΦΥΜΙ, fut. intr. φύσομαι. Έφύτν is also a form of the 2. aorist, but rare in good authors.

## X.

XAZQ, zájouzi, see KAZQ.

Χαίρω, I rejoice, fut. χαιρήσω, in later writers χαρήσομαι, 2. aor. ἐχάρτιν, perf. act. κεχάρτικα, dep. κεχάρτιμαι\* and κέχαρμαι\*. In Epic, 2. aor. κεχαρόμτιν, 1. fut. κεχαρήσω, κεχαρήσομαι, and 1. aor. mid. ἐχτιράμτιν.

Χανδάνω, I receive or contain (as a vessel), from XHΔQ, 2. aor. έχαδον, perf. κέχανδα, fut. χείσομαι (from XEIQ).

Χέω, I pour, fut. Attic χέω, Epic χεύω, 1. aor. Attic έχεα, Epic έχευα, perf. act. χέχύχα, pass. χέχύμαι, 1. aor.

έχύθην; mid. fut. χέομαι, aor. έχεάμην, Epic έχευάμην\*, sync. 2. aor. έχύμην\*. The circumflexed fut. χεῶ seems late.

Χρή, it is necessary, (impers.), opt. χρείη, conj. χρῆ, inf. χρῆναι, χρῆν\*, imperf. ἐχρῆν, more frequently χρῆν, part. χρεών undeclined.

Χρώζω, late χρώννυμι and χρωννύω, *I colour*, (all properly signifying to touch the skin or surface), 1. aor. ἔχρωσα, perf. pass. κέχρωσμαι, 1. aor. ἐχρώσθην.

#### Ψ.

Ψάω, I rub, inf. ψην, fut. ψησω, &c., contracts αε into η.

Ψύχω, I cool, fut. ψύξω, aor. ἔψυξα, p. p. ἔψυγμαι, 1. aor. ἐψύχθην, 2. aor. ἐψύχην and ἐψύγην, fut. ψυχθήσομαι and ψυγήσομαι, both rare.

#### $\mathbf{\Omega}_{\cdot}$

'Qθέω, I push, from QΘQ, fut. ὄσω or ἀθήσω\*, 1. aor. ἔωσα, perf. act. ἔωχα, pass. ἔωσμαι, 1. aor. ἐωσθην, fut. pass. ἀσθήσομαι; mid. fut. ὅσομαι, aor. ἐωσάμην. The verb takes the syllabic augment in Attic almost invariably, but not generally in Epic and Ionic.

Obs. The above list does not contain the verbs τύπτω, τίθημι &c. already treated of under the paradigms. It is necessarily very imperfect, the verb in Greek forming a sufficiently large subject for a separate book. See Veitch's "Greek Verbs" for further information.

#### ADVERBS.

1. Adverbs are added to verbs to define their relations, and also to adjectives and other adverbs.

2. Adverbs in -es; are formed from the gen. pl. of adjectives and participles; as,

άληθής, true, gen. άληθ-έων, -ῶν, adv. άληθέως, άληθῶς, truly.

χαρίεις, pleasing, gen. χαριέντ-ων, adv. χαριέντως.

But ἐπιζαφελῶς with change of acc. from ἐπιζάφελος.

3. Adverbs in  $-\delta \tau_i v$  are formed from the perf. of verbs; as,

xέχρυπται, it is concealed, χρύβδην, secretly. ἀνεῖται, it is let go, ἀνέδην, unrestrainedly, at full speed.

Some adverbs of manner formed from nouns end in -άδην; as,

λόγος, a selection, λογάδην, in the way of selection.

Some are formed in -ίνδην; as, ἀριστίνδην.

5. Some adverbs of manner end in - $\delta \delta v$ , and in - $\delta \alpha$ ; as,

χυνηδόν, like a dog. χαναχηδά, with a loud noise.

6. Some ending in -ίνδα mark various games; as,

δστρακίνδα παίζειν, to play with potsherds (at ducks and drakes).

as it might otherwise be confounded with the interrog. τίνα. Thus ἄλλα τιν' ἔλεγε, not ἄλλα τίν' ἔλεγε.

- 3. The dissyllabic prepositions (except ἀμφί, ἀντί, ἀνά, διά), if placed after the words governed by them, retract their accent. This is called anastrophe. This also occurs, when certain prepositions are used as shortened forms of verbs; as ἄνα - ἀνάστηθι, πάρα - πάρεστι; and when πέρι is used for περισσῶς.
- 4. Of the atonics  $\delta$ ,  $\eta$ , pl. oi,  $\alpha i$ , od (odx, oùx, but oùxi),  $\dot{\omega}$ s as,  $\dot{\epsilon}$ if, the prep.  $\dot{\epsilon}$ is,  $\dot{\epsilon}$ x, èv, and the quasi-prep. ώς to
  - δ, ή, οί, αί are considered oxytone by some grammarians, when used as pronouns.
  - od receives the acute accent, when it stands without the word which it negatives.
  - ex is also accented, when it follows its case; and ws, when placed after the word to which it refers; as οἱ δέ, λύχοι ῶς, θῦνον.

#### Inclination of the Accent.

1. The enclitics (i. e. words which incline or rest their accent upon the preceding word) are the following: εἰμί I am and φημί I say in the indic. pres., except the sec. pers. sing. and φής; μοῦ, μοί, μέ; σοῦ when unemphatic, σοί when unemph., of when unemph.; ou, oi, &, oowé, σφωίν, σφέα, σφίσι, when they are not reflexive

- - (c) In -η, -αχη, -ā\*\* (In what direction?); as, πη; in what direction?
     πανταχη, in every direction.
     οὐδαμᾶ, in no direction, nowhere.
  - (d) In -δε, -ζε, -οσε, -αχοσε (Whither?); as, οἴκαδε, homewards. ἔραζε, to earth.
     ὑψόσε, on high. πανταχόσε, to every place.

and in -οι; as, ποῖ; whither?

(e) In -θεν, -οθεν, -αχοθεν (Whence?); as, θύραθεν, from without.
 ποθέν, from some place.
 πολλαχόθεν, from many quarters.

There are other forms of adverbs also: but those here given comprehend the principal classes. Many or most of them are modifi-

<sup>\*</sup> See remarks on the suffixes -81, -82v &c. at the end of the third decl. of substantives.

<sup>\*\*</sup> These often become modal; as, οὐδαμᾶ, no may i. e. in no wise.

cations of genitive, dative or accusative cases of the words from which they are derived.

#### ACCENTUATION.

For adverbs formed by a locative case-ending, see remarks on those suffixes at the end of the third declension of substantives.

Adverbs in -1 or -21 formed directly from subst. and adj. without the introduction of fresh syllables before the termin., are oxytone.

Those also are oxytone, which end in  $-\alpha \iota$  from feminines of the 1. declension, in  $-\delta \circ \nu$  and  $-\delta \circ \alpha$  (except those in  $-\iota \nu \delta \circ \alpha$ ), in  $-\xi$ , in  $-\alpha \varsigma$  and in  $-\upsilon \varsigma$  or  $-\upsilon$ .

Except ήρέμας, άτρέμας, ἄντιχρυς (but άντιχρύ).

Adverbs ending in  $-\infty$ ,  $-\omega$ ,  $-\omega$ , from oxytone adj. in  $-\infty$ , those ending in  $-\infty$ , and in  $-\eta$  (if from oxyt. adj.),  $-\alpha \chi \eta$ , are perispomenon.

Except ofxor, 8non.

Adverbs in  $-\alpha v$ ,  $-\eta v$ , or -ov, derived immediately from nouns, retain the accent of the nouns.

Other adverbs are, with few exceptions, regular.

COMPARISON OF ADVERBS AND PREPOSITIONS.

Examples.

Σοφώς, σοφώτερον, σοφώτατα. Αἰσχρῶς, αἴσχιον, αἴσχιστα.

'Ασφαλώς, ἀσφαλέστερον, ἀσφαλέστατα.

Μάλα, μᾶλλον, μάλιστα.

Αγχι, άγχοῦ; ἄγχιον, ἄσσον; ἄγχιστα, άγχοτάτω.

Ανω, άνωτέρω, άνωτάτω.

Κάτω, χατωτέρω, χατωτάτω.

'Από, ἀπωτέρω, ἀπωτάτω.

Πρό, πρότερος, πρῶτος.

Έγγύς, ἐγγυτέρω, ἐγγυτάτω and ἐγγύτατα; sometimes ἔγγιον, ἔγγιστα.

Ένδον, ἐνδοτέρω, ἐνδοτάτω.

Έχας, έχαστέρω, έχαστάτω.

Πρωί, πρωϊαίτερον, πρωϊαίτατα.

'Οψέ, δψιαίτερον and δψίτερον, δψιαίτατα.

Obs. As a general rule, adverbs have no proper forms for the compar. and superl, but borrow the sing. neuter of the comparatives of the corresponding adj. for their comparatives, and the plural neuter of the superlatives for their superlatives; as, (above) σοφῶς, σοφώτερον, σοφώτατα; καλῶς, κάλλιον, κάλλιστα.

## PREPOSITIONS.\*

I. Prepositions governing one case.

'Αντί, ἀπό, ἐκ, πρό, govern the genitive.

'Eν, σύν, govern the dative.

Eis, governs the accusative.

<sup>\*</sup> For the meaning and construction of Prepositions, see the Syntax.

II. Prepositions governing two cases.

'Aνά governs the dative and accusative.

Διά, κατά, ὑπέρ, govern a genitive and accusative.

III. Prepositions governing three cases.

'Αμφί, ἐπί, μετά, παρά, περί, πρός, ὑπό, govern the genitive, dative and accusative.

# ACCENTUATION OF WORDS IN SENTENCES.

1. Oxytone words become barytone (and are so marked) in a sentence, except where a pause is indicated by a stop. Some grammarians however regard the interruption of the comma as too slight to be considered a genuine pause, and therefore turn the accent before it. Thus they write πέτονται βραχὸ, ὥσπερ πέρδιχες, but most grammarians πέτονται βραχὸ, ὥσπερ πέρδιχες. The interrogative τίς and its neut. τί always remain oxytone.

Obs. An oxytone word does not turn its accent, when for any reason the following word is intended to be isolated and independent of the general construction of a sentence; as, to opate, the word opate; to alev apisteder, the quotation alev apisteder.

2. When the final vowel of an oxytone word is elided, the accent altogether disappears, if the word be a particle, otherwise the acute accent is placed over the preceding syllable. Thus odde hoav becomes odd hoav; but deivà opav, deív opav. The indef. tivá is an exception,

as it might otherwise be confounded with the interrog. τίνα. Thus ἄλλα τιν' ἔλεγε, not ἄλλα τίν' ἔλεγε.

- 3. The dissyllabic prepositions (except ἀμφί, ἀντί, ἀνά, διά), if placed after the words governed by them, retract their accent. This is called anastrophe. This also occurs, when certain prepositions are used as shortened forms of verbs; as ἄνα = ἀνάστηθι, πάρα = πάρεστι; and when πέρι is used for περισσώς.
- 4. Of the atonics  $\delta$ ,  $\eta$ , pl. oi,  $\alpha i$ , od (odx, oùx, but oùxi),  $\dot{\omega}\varsigma$  as,  $\dot{\epsilon}i$ , the prep.  $\dot{\epsilon}i\varsigma$ ,  $\dot{\epsilon}x$ , ėν, and the quasi-prep. ώς to
  - ό, ή, οί, αί are considered oxytone by some grammarians, when used as pronouns.
  - od receives the acute accent, when it stands without the word which it negatives.
  - ex is also accented, when it follows its case; and ws, when placed after the word to which it refers; as οἱ δέ, λύχοι ῶς, θῦνον.

## Inclination of the Accent.

1. The enclitics (i. e. words which incline or rest their accent upon the preceding word) are the following: εἰμί I am and φημί I say in the indic. pres., except the sec. pers. sing. et and φής; μοῦ, μοί, μέ; σοῦ when unemphatic, σοί when unemph., of when unemph.; of, of, E, oqué, σφωίν, σφέα, σφίσι, when they are not reflexive in meaning; the indet property in all its inflexions (including the monosyllabic forms too
and too, but not array; he indet advertis my,
not, make, note, not, note, not, make; the particles is, by, as or as, we or we, next, terroi,
par, and the locative -de (which differs from the
rest in being inseparable); with these dislection
forms of pronouns, use, not, so, not, make,
make,
reflexive me or miv.

Obs. There is some exception with regard to mode. Though the dissyll forms spood, spood, spood, spood, and the forms mod, mi, m with their accent retained, were properly emphasis, they were commonly used after the prepositions without any necessary emphasis. This was the rule among the early writers, some instances to the contrary notwithstanding. In late Greek, the opposite practice seems to have prevailed, of joining the enclitic forms with prepositions, unless emphasis was required.

- 2. Oxytone words resume their proper accent hefore enclitics; as, deoc nc —; and atonics become oxytone; as, et nou àpolice.
- 3. If the word preceding an enclitic he paroxytone or perisponenon, its accent is not affected by the enclitic. The enclitic itself generally loses its accent, but retains it, if it he a dissyllable following a paroxytone word. Thus here are apa as here and in the displacement of the advancement of the advanceme

- 4. A proparoxytone or properispomenon word, when followed by an enclitic, receives the acute accent on its ultima; as, λέγονταί τινες ἀπαγγελεῖταί ποτε.
- 5. When enclitics come together, an accentuated syllable with the following enclitic is regarded as one word, and the further accentuation regulated by the rules already given.

Thus, in οἴκός τις ἐστί μοι που — the accent is transmitted by τίς to ος the ultima of the properisp. οἴκος: κός τις is then regarded as a paroxytone word, on which the following encl. ἐστί cannot throw its accent: ἐστι therefore takes the acute accent on the final syllable, and τίμοι is regarded as a parox. word, which causes the accent of που to be altogether lost, since τίμοι cannot receive it.

In ἄνθρωπός τις μοί ποτέ φησι — the accent of τίς is thrown on the ultima of ἄνθρωπος: πός τις is considered a parox. word, which cannot receive an accent from μοί: as there is thus no fresh accentuated syllable, it becomes necessary to recur to πός and consider πός τις μοι as a propar. word, which receives the acute accent on μοι from the following ποτε: μοί ποτε is regarded as a propar. word, which takes an accent on its final from the encl. φησί, φησι being left without accent.

Other grammarians however maintain that each enclitic throws its accent on the preced-

ing word; thus — οἶχός τίς ἐστί μοί που — and . ἄνθρωπός τίς μοί ποτέ φησι.

6. Exceptions. — The indic. pres. of φημί and εἰμί are not enclitic, when there is any degree of emphasis; and therefore εἰμί is not enclitic, for instance, when it is not merely the copula in a sentence, but strictly a verb of existence. Thus, εἰσὶ νόμοι, there are laws. The 3. pers. sing. in this case retracts its accent and is written ἔστι. This also takes place, when ἐστι is equivalent to ἔξεστι οτ πάρεστι: as, ἔστιν εὑρεῖν, it is possible to find; when it is used in such phrases as ἔστιν οῖ, ἔστιν ὅτε, ἔστιν ὅπως; when it follows ἀλλ' οr τοῦτ' (for ἀλλά and τοῦτο), or εἰ, καί, μή, οὐκ, ὅτι, ποῦ or ὡς; and when it answers to another ἐστι in a following or preceding clause.

If the word before an enclitic be an elided monosyll., the enclitic retains its accent; as, καλὸν δ' ἐστί.

The exceptions in the case of pronouns have been already considered.

- 7. The locative -δέ follows the rules already given, and differs from other enclitics only in being inseparable. Thus, οἶκόνδε, οὐρανόνδε, Μέγαράδε (which are not to be regarded as compounds).
- 8. Many words are compounds of enclitics. They are accentuated as though the components were separate words, except that the enclitic part always loses its accent. Thus &cruç as if

- 2. Adjectives and quasi-adjectives sometimes agree not with the substantive expressed, but with some other word implied; as,
  - φίλε (m.) τέχνον (n.), dear son = φίλε παῖ. ἐχίνηθεν δὲ φάλαγγες, ἐλπόμενοι Πηλείωνα μηνιθμὸν ἀποβρίψαι, the battalions gave way, expecting that Pelides had flung aside his wrath. Here ἐλπόμενοι agrees with ἄν-δρες implied in φάλαγγες.
  - ἡ βουλή ήσυχίαν εἶχεν, οὐκ ἀγνοοῦντες ὅτι ἐγχειρίδια ἔχοντες παρῆσαν, the senate kept quiet, not being ignorant that they were there with daggers about them. ἀγνοοῦντες agrees with βουλευταί implied in βουλή.
  - καλοῦσι δ' Ἰοκάστην με, τοῦτο γὰρ (sc. τὸ ὄνομα) πατὴρ ἔθετο, and they call me Jocasta, for this name my father gave me.

This is called σχημα πρὸς τὸ σημαινόμενον or κατὰ σύνεσιν, constructio per synesim i. e. construction according to the sense.

3. Adjectives and quasi-adjectives often stand alone, ἀνήρ man, γυνή noman, or χρῆμα thing being understood; as,

èxεῖνος, that man, he. xaλή τις οὖσα, a woman being beautiful. πολλά, many things.

Many other words, e. g.  $\gamma \tilde{\eta}$ , viós,  $\vartheta v \gamma \acute{\alpha} \tau \eta \rho$ ,  $\delta \delta \acute{o} \varsigma$ , olkos,  $\pi \lambda \eta \gamma \acute{\eta}$ ,  $\chi \epsilon \acute{i} \rho$ , are occasionally understood in particular phrases, which must be learned in the course of reading.

4. In the Dramatists, if a woman speaks of herself in the plural number, she uses the masculine

## SYNTAX.

The Rules in the larger type will be found to form, collectively, an elementary Syntax, necessarily very incomplete, but sufficient probably for the first requirements of a learner.

In Logic, a sentence or proposition is regarded as consisting of three parts, (1) the subject, being that which is spoken of, (2) the predicate, that which is spoken of it, and (3) the copula, the connecting link between the two, the verb 'be'. Thus, in the sentence Man is an intelligent being, man is the subject, is the copula, and an intelligent being the predicate. In such a sentence as Moons shall wane, logic resolves shall wane into the copula and predicate which are involved in the two words; and we must regard Moons shall wane as equivalent to Moons are things about to wane, in which Moons is the subject, are the copula, and things about to wane the predicate. A similar division, Grammar, is generally adopted by grammarians. But for grammatical purposes, this seems somewhat unnatural and inconvenient, and it appears better to regard a sentence as composed of subject and predicate. Thus, in Moons shall wane, moons is the subject, and shall wane the predicate. In Man is an intelligent being, man is the subject, is an intelligent being the predicate, which in this case can be conveniently broken up into is the copula, and an intelligent being, which, as completing the predicate, may be appropriately called the complement.\*

#### THE CONCORDS.

- I. The Verb and the Nominative.
- 1. A finite \*\* verb agrees with its nominative case (the subject) in number and person; as, κατέστη εἰς τὴν βασιλείαν 'Αρταξέρξης, Artaxerxes came to the throne.
- 2. If the subject be a pronoun, it is commonly understood, except when distinction, contrast, or emphasis is required; as,

ἐπεὶ ἡσθένει Δαρεῖος, ἐβούλετό οἱ τὼ παῖδε παρεῖναι, when Darius fell sick, he wished his sons to be present with him.

<sup>\*</sup> This and two or three other grammatical terms employed in this Syntax, are borrowed from the 'Public School Latin Primer'.

Those parts of a verb are called infinite, which have a substantival or adjectival nature, as being without limitation of grammatical person: the other parts are called finite. Thus, in Greek, the Inf. and Part. are infinite, other moods are finite: in Latin, the Inf., Part., Gerund and Supine are infinite, the rest of the verb finite.

ἔστι παρ' οῖς μεγάλοι σεισμοί, violent earthquakes in some parts (lit. there are those amongst whom violent earthquakes).

8. The verb εἰμί is frequently understood, especially in proverbs, apopthegms and epigrammatic expressions; as,

κοινὰ τὰ τῶν φίλων, the interests of friends are mutual.

9. In the Oratio Obliqua\*, when the nominative of the subject becomes the accusative, it is followed by a verb of the infinitive mood; as,

ἀναγκαῖον τὰς τῶν τεθνεώτων ψυχὰς εἶναί που, it must needs be that the souls of the dead exist somewhere.

#### II. Adjective and Substantive.

1. Adjectives and quasi-adjectives\*\* agree with the substantives (or substantive pronouns) to which they refer, in number, case and gender; as,

γλώσση ματαία ζημία προστρίβεται, punishment is inflicted on an idle tongue.

<sup>\*</sup> The term oratio obliqua, indirect may of speaking, is not unfrequently, but very improperly, restricted to the mention of another person's words (or thoughts) in the form of a substantival clause; which has probably arisen from a misunderstanding of the word oratio in this expression. The term is equally applicable to all those cases in which the verb and its subject constitute a substantival clause.

<sup>\*\*</sup> Including participles, adjective pronouns, the article &c.

- 2. Adjectives and quasi-adjectives sometimes agree not with the substantive expressed, but with some other word implied; as,
  - φίλε (m.) τέχνον (n.), dear son = φίλε παῖ. ἐχίνηθεν δὲ φάλαγγες, ἐλπόμενοι Πηλείωνα μηνιθμὸν ἀποβρίψαι, the battalions gave way, expecting that Pelides had flung aside his wrath. Here ἐλπόμενοι agrees with ἄν-δρες implied in φάλαγγες.
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ἐκεῖνος, that man, he. καλή τις οὖσα, a woman being beautiful. πολλά, many things.

Many other words, e. g. γη, υίος, θυγάτηρ, όδος, ολκος, πληγή, χείρ, are occasionally understood in particular phrases, which must be learned in the course of reading.

4. In the Dramatists, if a woman speaks of herself in the plural number, she uses the masculine gender; and if she speaks of herself in the mesculine οθα δρ' ώς θανουμένους μετηλθες ήμας; hast thou gender, she uses the plural number; as, not then come for me to suffer death? spoken

The reason of this appears to be that the masc. gender is the less definite form, almost in an ingender is the less dennite form, and therefore properly adapted to the use of the plural in an in-

5. Generally, when one female is indefinitely the masculine general number, the masculine some some of in the plural number, female chorus some der is used: and the leader of a female chorus definite sense for the singular. der is used; and the leader of a female chorus some times (though rarely) even uses the singular maseu. line in speaking of herself. Eurip. Androm. 711,

6. Adjectives and quasi-adjectives apparently masculine are not unfrequently joined with femi-Hippol. 1105. nine substantives; as,

Soceh Bokeratos in Noxpis, Locris is pery dμρω τούτω τω ημέρα, both these days.

This occurs mostly in the dual number, and This occurs mostly in the dwal number, tenseliefly in Attic Greek, which had a marked of two terminations in the Place that dency to the use of two terminations to cannot the second three thre three. It seems therefore reasonable to suppose that these apparently masc. forms are really feminine. Examples of this usage are to be found in route. dual participles of masc form are occasionally us as feminine by the best authors.

7. A plural adjective or quasi-adjective is so times joined with a dual substantive, and some a dual adjective or quasi-adjective with a J substantive, if it refers to two only; as,

δσσε φαεινά, bright eyes.
τω δὲ τάχ' ἐγγύθεν ἡλθον, ἐλαύνοντ' (i. e. ἐλαύνοντ' νοντε) ἀχέας ἵππους, and they quickly drew near, urging on their swift horses.

8. If the name of an animal is commonly of epicene gender, and the male or female is to be specified, the adjective or quasi-adjective sometimes takes the natural, sometimes the technical gender; as,

δοῖς, the ram. δαῖξ, the he-goat. λαγὼς δθηλυς, the female hare. ἀλώπηξ ἡ ἄρσην, the dog-fox.

9. If an adjective or quasi-adjective is in immediate attribution\* to two or more substantives, it is sometimes expressed with one only, the first or the last, agreeing with this, and being understood with the rest; as,

ημέτεραί τ' ἄλοχοι καὶ νήπια τέκνα εΐαται ἐν μεγάροις ποτιδέγμεναι, our wives and little children sit in our halls awaiting us.

πολλή κραυγή καὶ γέλως καὶ παρακέλευσις ἐγίγνετο αὐτῶν, there was much shouting and laughing and cheering on their part.

Sometimes it agrees with the most comprehensive or most important word; as,

<sup>\*</sup>Any adjectival word is said to be in attribution to the word which it qualifies, describes or particularizes. It may be directly attributive, as in The dying king, Our country, The fertile plain, or more remotely so, as in The king dying bequeathed his crown to his brother (where dying is in a kind of apposition with the word king), The country is ours, The plain is fertile (where ours and fertile are predicative, being attributive complements).

τοσοῦτοί ἐσμεν, ὅσοι και ὑμεῖς τότε ἢτε, we are as many as you were then.

But when used in a secondary sense with a notion of identity, they follow the construction of other relatives; as,

ἀχάριστον ὑμῶν σπέρμ', ὅσοι δημηγόρους ζηλοῦτε τιμάς, a thankless race are ye all who covet the honours of oratory.

Peculiarities not yet mentioned of Number, Gender and Person, Construction κατά σύνεσιν, by Attraction &c.

1. A plural or dual verb is sometimes used after a nominative singular in anticipation of another nominative to which it also refers; as,

ἔνθα εἰς Αχέροντα Πυριφλεγέθων τε ρέουσιν Κώχυτός τε, there into Acheron flow Pyriphlegethon and Cocytus.

The old grammarians call this σχημα 'Αλκμανικόν from its being a favourite construction with the poet Alcman.

- 2. The verb sometimes agrees with the complement instead of the subject; as,
  - τὸ μῆχος τοῦ ὀρύγματος ἐπτὰ στάδιοί εἰσι, the length of the cutting is seven stadia.
  - τὸ πάλαι αἱ  $\Theta$ ηβαι Aἶγυπτος ἐκαλέετο, formerly Thebes was called Ægyptus.

This attraction is particularly frequent with pass. verbs of naming. The construction is extended to participles and relatives; as,

µéva, he shews the neck and the head gilded.

ηχομεν ἐχχλησιάσοντες περί τε πολέμου χαὶ εἰρήνης, α μεγίστην ἔχει δύναμιν ἐν τῷ βίφ τῷ τῶν ἀνθρώπων, we are come to debate in the assembly about war and peace, which are more important than any other thing in man's life.

But sometimes the attributive agrees with the first or last, being understood with the others, or is made to agree with the most comprehensive or most important word; as,

alel γάρ τοι ἔρις τε φίλη πόλεμοί τε μάχαι τε, for ever to thee is strife delightful and wars and fights.

πυθόμενος Στρομβιχίδην καὶ τὰς ναῦς ἀπεληλυθότα, having heard of the departure of Strombichides and the ships.

#### III. Relative and Antecedent.

1. A relative agrees with its antecedent in number, gender and person: its case is determined by the structure of its own clause; as,

έδωχε δῶρα ἃ νομίζεται παρὰ βασιλεῖ τίμια, he gave him presents which are considered (marks) of honour at the king's court (nom. to the verb of the relative clause).

γέρρα πάμπολλα ἐλήφθη, ἃ οἱ Ελληνες ἀχρεῖα ἐποίουν, a vast number of wicker shields were taken, which the Greeks ren-

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αγάριστον ύμῶν σπέρμ, ὅσοι ὅτμτητόρους ζηλοῦτε τιμάς, a thankless race are ye all who covet the honours of oratory.

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This attraction is particularly frequent with pass. verbs of naming. The construction is extended to participles and relatives; as,

- ἐκλέξαι τῶν ποιητῶν τὰς καλουμένας γνώμας, to extract from the poets what are called their γνώμαι.
- δγδοήχοντα μναῖ, ἢν ἔλαβε προῖχα τῆς μητρός, eighty minæ which he received as his mother's dowry.
- 3. On the same principle, the demonstrative pronoun commonly agrees with the complement in preference to the subject; as,
  - έντεῦθεν ἐξελαύνει ἐπὶ Πύλας τῆς Κιλικίας καὶ Συρίας. ἦσαν δὲ ταῦτα δύο τείχη, from this place he advances to the Gates of Cilicia and Syria. These were two fortified walls.

But not always; as,

τοῦτό γ' ἐστὶν ὑπερβολὴ μανίας, this is the height of madness.

4. A plural verb is sometimes used with a singular nominative to which some other word is joined by the preposition μετά, and sometimes a plural verb follows singular subjects with ή or οὕτε, though properly alternative; as,

Δημοσθένης μετὰ τῶν ξυστρατήγων σπένδονται, Demosthenes with his colleagues in command makes a truce.

δ Δημοφῶν η θηριππίδης ἔχουσι τῶν ἐμῶν, what Demophon or Therippides has of mine.

These constructions are rare, particularly the former.

5. In Attic Greek, the second person of the imperative is occasionally to be found used in a somewhat peculiar way with  $\pi \tilde{\alpha} \zeta$ ,  $\tau \tilde{\zeta} \zeta$  or  $\pi \tilde{\alpha} \zeta \zeta$ , with or without a substantive; as,

- χώρει δεῦρο πᾶς ὑπηρέτης· τόξευε πᾶς τις, come hither, every attendant of you; shoot, every one of you.
- 6. Certain singular imperatives, εἰπέ, ἄγε, φέρε, ἰδέ, used in energetic address, are not unfrequently joined, in Attic Greek, with plural words\*; as,

είπέ μοι, τί πάσχετ', ὧνδρες; come, what are you about, sirs?

Some special usages of the 1. pers. plur. for the singular have been already noted in Rules 4 and 5 under the Second Concord. But generally —

7. As in Latin, the first person plural is often used for the first person singular, and often the plural and the singular are intermixed in the same sentence; as,

"Ηλιον μαρτυρόμεσθα δρώς' α δράν ου βούλομαι, I call the god of the sun to witness that I am doing what I would not do.

This usage is however more limited than in Latin, being confined almost entirely, in classical Greek, to the language of poetry.

8. When the subject of a verb is singular, but a plural meaning is involved, the construction sometimes changes from singular to plural; and, vice versa, when the subject is plural, a change is sometimes made from plural to singular; as,

κατὰ τοὺς νόμους, ἐάν τις φανερὸς γένηται κλέπτων ἢ λωποδυτῶν, τούτοις θάνατός ἐστιν ἡ

<sup>\*</sup> It seems reasonable to suppose that these words were very common as expletives in familiar conversation, and that being naturally, as such, most used in the singular number, they finally assumed a stereotyped form, which was borrowed into the stricter style of language.

- Typia, if a man is proved guilty of committing a robbery or stealing clothes, the penalty he incurs is death (lit. for these men the penalty is death).
- olxτρά τὰ δυστυχή βροτοῖς ἄπασι, κᾶν θυραῖος ὢν κυρή, misfortunes are sad things for all mortals, even if they be strangers.
- 9. The neuter gender is often used, especially in collective expressions, for the masculine or feminine; as,
  - Πάτροκλος, δς σοῦ πατρὸς ἢν τὰ φίλτατα, Patroclus, who was the darling of thy father.
  - Λάμπων, Αἰγινητέων τὰ πρῶτα, Lampon, chief of the Æginetans.
  - πάντα ην εν τοῖσι Βαβυλωνίοισι Ζώπυρος, Zopyrus was everything with (lit. amongst) the people of Babylon.
  - τδ Ελληνικόν καὶ τὸ ξενικόν, the Greek troops and the mercenaries.
  - τὸ θεῖον, the gods.
- 10. The neuters πλέον (sometimes in the plural form πλείω), μεῖον, are frequently used as indeclinable in connection with numerals; as,
  - πελταστῶν καὶ τοξοτῶν πλέον ἢ εἴκοσι μυριάδες, more than 200,000 peltasts and bowmen.
  - παραμένει ἡμέρας πλείω ἢ τρεῖς, it lasts more than three days.
  - ίππους άξει οὐ μείον δισμυρίων, he will bring not less than two thousand horses.

- 11. A remarkable irregularity of number, case and gender occurs in the use of ev toic with a superlative adjective (or, very rarely, a comparative) in the singular or plural nominative of any gender; as,
  - έν τοῖς πρῶτοι 'Αθηναῖοι τὸν σίδηρον κατέθεντο, the Athenians were the first to lay aside the sword.
  - ή στάσις ωμή ἔδοξε μᾶλλον, δτι ἐν τοῖς πρώτη ἐγένετο, the revolution appeared the more bloody, because it was the first that had happened.
  - τοῦτό μοι ἐν τοῖσι θειότατον φαίνεται γενέσθαι, this appears to me to be the most special instance of divine interposition that ever happened.

The phrase may be regarded as an emphatic superlative in meaning, but it is by no means easy to explain its form satisfactorily. It is perhaps best to consider τοῖς as the old pronoun, originally of course varied in gender according to circumstances— ἐν τοῖς πρῶτοι ᾿Αθηναῖοι, the Athenians first amongst them, ἐν ταῖς πρώτη ἐγένετο, it was the first amongst (of) them that had happened— and eventually passing into the neuter as the indefinite, comprehensive gender, when the phrase became stereotyped.

- 12. Other usages of the neuter may be best illustrated by the following examples:
  - οὐχ ἀγαθὸν πολυχοιρανίη, the rule of many is not good.
  - θήλεια ΐππος καλή οὐ καλόν; is not a beautiful mare a beautiful thing?
  - ο μεν δίχαιος φρόνιμός τε χαὶ ἀγαθὸς, ὁ δὲ ἄδιχος οὐδέτερα, the just man is wise and good, but the unjust man neither one nor the other.

- ἀδύνατά ἐστι τοῦτο ποιεῖν, it is impossible to do this this usage of the neut. plur. where the sing. might otherwise be used, is very frequent, particularly with verbals. It abounds in Attic Greek.
- σὸ δέ μοι δοχεῖς οὐ προσέχειν τὸν νοῦν τούτοις, χαὶ ταῦτα σοφὸς ὧν, but you seem to me not to attend to these things, and that too, though you are a learned man.
- 13. When the antecedent is singular, the relative sometimes in the plural (more in poetry than in ose), to denote the whole corresponding class; as,
  - φίλοις άληθης ην φίλος, ων άριθμος οὐ πολύς, to friends he was a real friend, one of the few to be found (lit. of which friends the number is not great).
  - ανήρ καλός τε καγαθός, εν οίς οὐδαμοῦ σὺ φανήση γεγονώς, a man well-born and honourable, in which class you will be shewn to have no place (lit. amongst which men you will be evident having been born nowhere).
- 14. The indefinite relatives 80τις, 80τις αν and αν commonly answer to a plural antecedent;
  - ἀνθρώπους τίννυνται, δτις κ' (Ep. for δστις ἄν) ἐπίορχον ὀμόσση, they punish all men who swear falsely.
  - ἀσπάζεται πάντας, ῷ ἄν περιτυγχάνη, he salutes all he meets.
- 15. Sometimes the antecedent is attracted to the se of the relative (Inverse Attraction); as,

- Ελεγον δτι Λακεδαιμόνιοι πάντων ὧν δέονται πεπραγότες είεν παρὰ βασιλέως, they said that the Lacedemonians had procured all they wanted from the king.
- 16. On the principle of attraction are to be explained the phrases ἐφ' ῷ or ἐφ' ῷτε on condition, ἀφ' οῦ or ἐξ οῦ since, μέχρις οῦ till, ἀνθ' ὧν in return for, because, οἶός εἰμι οr οἶός τε εἰμί I am fit, I am able, οἶόν ἐστι οr οἶόν τε ἐστί it is fit, it is possible, with many others of frequent occurrence:
  - ἐφ' ῷτε ἔχειν, on condition of having, i. e. ἐπὶ τούτφ ώστε ἔχειν, on this condition, so as to have.
  - έξ οδ διαστήτην, from the day when they quarrelled, i. e. έξ ἐχείνου δτε, from that (point) when.
  - ἀνθ' ὧν ἀνὴρ ἀγαθὸς ἐγένετο, because he shewed himself a brave man, i. e. ἀντὶ τούτων, ὅτι ἐγένετο, in consideration of this, that he shewed himself.
  - ούχ οίός τε εἰμὶ ταῦτα διαπρᾶξαι, I am not able to accomplish these objects, i. e. οὐ τοιοῦτός εἰμι ώστε διαπρᾶξαι, I am not such a man as to accomplish.
- 17. To attraction also is due the phrase δς βούλει or δστις βούλει any you please, any whatever:
  - τὰ δέχα ἢ ὅστις βούλει ἄλλος ἀριθμός, ten or any other number whatever.
- 18. The relatives οἶος, ὅσος, ὁστισοῦν, ἡλίχος with two or three others of kindred meaning often suffer

attraction along with the subject of the relative clause; as,

πρὸς ἄνδρας τολμηροὺς οΐους καὶ 'Αθηναίους, against bold men such as the Athenians, i. e. οῖοι καὶ 'Αθηναῖοί εἰσιν.

οξφ γε έμοι παντάπασιν ἄπορον, exceedingly hard for such as I, i. e. τῷ τοιούτῳ γε οἴος ἐγώ εἰμι.

την δὲ γυναῖχα εὖρον, ὅσην τ' ὅρεος χορυφήν, and they found his wife, tall as the top of a mountain, i. e. τοσαύτην ὅση ἐστὶν ὅρεος χορυφή.

Sometimes the article precedes; as,

χαλεπόν τοῖς οΐοις ἡμῖν τε καὶ ὑμῖν, hard for such as we and you.

19. Somewhat similar to this is the use of θαυμαστός and some other words with δσος and οἴος; as,

χρήματα ελαβε θαυμαστὰ δσα, he received a monderful deal of money, i. e. θαυμαστόν ἐστιν δσα χρήματα ελαβε.

πίθηχοι ἄφθονοι ὅσοι ἐν τοῖς οὕρεσι γίνονται, monkeys in vast numbers are produced in the mountains.

20. Inverse attraction commonly takes place in the phrase οὐδεὶς ὅστις οὐ; as,

οὐδενὸς ὅτου οὐ πάντων ἂν ὑμῶν καθ' ἡλικίαν πατὴρ εἴην, there is not one of you all whose father I am not old enough to be, i. e. οὐδείς ἐστι πάντων ὑμῶν ὅτου καθ' ἡλικίαν οὐκ ἂν εἴην πατήρ.

οὐδενὶ ὅτῷ οὐ ταῦτα γέλοια φαίνεται, there is no one to whom the absurdity of this is not evident, i. e. οὐδείς ἐστιν ὅτῷ ταῦτα οὐ φαίνεται γέλοια.

21. Relative adverbs of place also suffer both forms of attraction occasionally, δθεν being used for ἐντεῦθεν οῦ, ὅποι for ἐνταυθοῖ ὅπου, χεῖθεν ὅθεν for κεῖσε ὅθεν, ἄλλοσε for ἀλλαχοῦ ὅποι &c.

#### Impersonal Usage.

1. Many verbs are used impersonally, i. e. in the third person without a nominative. The suppressed nominative may however always in some way or other be supplied; as,

χαλῶς ἔχει, it is well, scil. τὰ πράγματα.

δεῖ πονεῖν, it is necessary to work hard, where πονεῖν is the real subject of δεῖ.

υει, νίφει, it rains, it snows, i. e. Ζεύς υει, Jupiter sends rain &c.

ἐσάλπιγξε, the trumpet sounded, i. e. ἐσάλπιγξεν ὁ σαλπιγχτής, the trumpeter blew the trumpet.

έσεισε, there was an earthquake, την γην έσεισεν ὁ θεός or Ζεύς, the god or Jupiter shook the earth.

ην έγγυς ηλίου δυσμῶν, it was near sunset, sc. η ημέρα.

προσημαίνει, there are prognostications, i. e. δ θεός or τὰ πράγματα προσημαίνει, the god or events prognosticate.

2. The impersonal use of passive verbs sometimes occurs, but not so frequently as in Latin; as,

λέγεται, it is said.

ixavà τοῖς πολεμίοις εὐτύχηται, successes enough have been obtained by the enemy (lit. it has been succeeded enough by the enemy).

παρεσκεύασται, preparations have been made.

3. A kind of impersonal usage occurs in the employment of the third person plural, the third person singular, second person singular or first person plural in a general, indefinite sense, like the use of they, one, you or we with the verb in English; as,

φασί, they say - it is said.

ὅπερ πάσχουσι, a feeling which men experience.

oles dan eldévan, dodx older, to think one knows what one does not know.

την πόλιν δντως αν ήγήσω πολέμου εργαστήριον είναι, you would have thought the town literally an arsenal of war.

τὸν κανόνα προσφέρομεν, we apply the carpenter's rule.

There is an ellipsis of τίς in this use of the third personal singular, which is in fact much more frequently expressed than understood; as in οὐχ ἄν τις εὕροι ἄνδρα σοφώτερον, one would not find a wiser man.

#### APPOSITION.

A substantive or its equivalent in attributive relation to another, as a definition, specification or explanation of it, so as to form a condensed relative clause, is called its apposite, and this relation is called Apposition. Thus in Socrates, the philosopher, the word philosopher is the apposite of Socrates, serving to specify the Socrates meant, and being equivalent to who was the philosopher.

1. A substantive or quasi-substantive in apposition to another is commonly put in the same

number and case, and (if living creatures are spoken of) in the same gender as that other; as,

Κῦρος ὁ βασιλεύς, Cyrus the king, or king Cyrus.

- Obs. This is the usual order of a proper name and its apposite, and the proper name commonly has, the apposite has not the article. But for proper names of rivers, the regular order is as in δ Εὐφράτης ποταμός. So in the case of lakes, and of mountains. But, as many proper names of mountains are masc. and fem., we find also such arrangements as in ή Αἴτνη τὸ ὅρος, Πάρνης τὸ ὅρος.
- 2. But the apposite often differs in number, or in gender (even when living creatures are spoken of), or in both; as,

κρατηρες, ανδρός ευχειρος τέχνη, bowls, the handiwork of a skilful man.

χόλαξ, δεινόν θηρίον, a flatterer, a terrible creature.

ξαπωμα, φλαυρούργου τινός τεχνήματ' ανδρός, a drinking-cup, the work of some sorry artist.

- ή βουλή οί Πενταχόσιοι, the council of the Five Hundred.
- ή Αίτνη τὸ δρος, mount Ætna.

The apposition of the plural with the singular is mostly poetical.

- 3. A peculiar kind of apposition occurs where an accusative case stands as apposite not of any word expressed, but of the verbal action implied in a sentence; as,
  - 'Ελένην χτάνωμεν, Μενέλεφ λύπην πιχράν, let us kill Helen, (which will be) a bitter grief to Menelaus, where the death of Helen is the λύπη πιχρά.

η τις 'Αχαιῶν βίψει ἀπὸ πύργου, λυγρὸν δλεθρον, or one of the Achæans will throw him from a tower, a sad death, where being thrown from a tower is the λυγρὸς δλεθρος.

Such instances are rare, except in poetry. But a similar apposition of frequent occurrence in prose, takes place in the phrases τὸ δὲ μέγιστον but what is most important of all, τὸ λεγόμενον as is said, as they say, τὸ τοῦ ποιητοῦ as the poet says &c. So ὑμῶν οἱ πρόγονοι, τό γε μέγιστον, ἔσωσαν ἀπὸ βαρβάρων τοὺς Ἑλληνας, what is more than all, your ancestors saved the Greeks from barbarians. Whether these are accusatives or nominatives, it is not easy to determine.

4. With the accusative marking the object of an active verb is joined not unfrequently (in poetry at least) a second accusative in a kind of apposition, defining more accurately the part affected by the verbal action; as,

ποιόν σε έπος φύγεν έρχος δδόντων; what words have escaped the wall of thy teeth? (lit. thee, the wall of thy teeth).

Τρῶας δὲ τρόμος αἰνὸς ὑπήλυθε γυῖα ἕκαστον, and a terrible quaking came over the limbs of the Trojans, every man of them.

τὸν δὲ 'Αρδιαῖον καὶ ἄλλους συμποδίσαντες χεῖράς τε καὶ πόδας καὶ κεφαλήν, εῖλκον, and having bound Ardiœus and others hand, head and foot, they dragged them off.

This is called by the old grammarians σχημα καθ' δλον καὶ μέρος, construction with reference to whole and part.

5. This construction is extended, though more rarely, to the dative also; as,

Πηλεύς πέρι χῆρι φίλος γένετ' άθανάτοισιν, Peleus was very dear to the heart of the immortal gods.

- δίδου δέ οἱ ήνία χερσίν, and he gave the reins into his hands.
- 6. Substantives are used sometimes in such close apposition with others, as to become virtually adjectives. In prose ἀνήρ is of constant recurrence so used; as, ἀνήρ μάντις a prophetic man i. e. a prophet, ἀνήρ στρατιώτης a military man. This usage is extended in poetry to a large number of words of all meanings; as, χαταιβάτης χεραυνός the descending thunder-bolt, παρθένος ψυχή a virgin soul, βοῦς ἀροτήρ a ploughing ox.

## THE ARTICLE.

- 1. The Article was originally a demonstrative pronoun. As such it appears in Homer, who never perhaps uses it as a genuine article, though there are not wanting passages in which it approximates to its later meaning.
  - δ γὰρ ἦλθε θοὰς ἐπὶ νῆας 'Αχαιῶν, for he came to the swift ships of the Achæans, where δ = δ ἀνὴρ that man.

ήματι τῷ ὅτε, on that day when.

Νέστωρ ὁ γέρων, Nestor that aged man.

τὸ σὸν μένος, that rage of thine.

τὰ τεύχεα καλά, those arms (so) fair.

- δ δ' ἔπειτα μετηύδα ἰσόθεος φώς, and then he, the godlike man, addressed them.
- αὐτὰρ ὁ μήνιε, νηυσὶ παρήμενος ἀκύποροισε διογενής Πηλῆος υίὸς πόδας ἀκὸς ᾿Αχιλ-λεύς, but he, the Jove-born son of Peleus,

Achilles swift of foot, was cherishing his wrath, as he sat by his swift-sailing ships.

- 2. In later writers, when  $\delta$ ,  $\eta$ ,  $\tau\delta$  had assumed the proper force of an article, many remains of the Homeric usage were left. In Herodotus and in Doric writers it is often used as in Homer, and occasionally in Attic poetry, as in Sophocles — τὸν, ὧ Ζεῦ πάτερ, ὑπὸ σῷ φθίσον κεραυνφ, him, o father Jove, slay with thy thunderbolt. Even in Attic prose, certain forms and phrases regularly admitted the word in its ancient sense. Thus, it always may have (though it often has not) this meaning, when followed immediately by μέν or δέ. Plato has τό γε, τῷ for that reason, therefore, and other Attic writers also use διά τό therefore, πρό τοῦ before that, formerly, xai tov and him (at the beginning of a sentence only), τὸν καὶ τόν, τὸ καὶ τό this person and that, this thing and that (e. g. τὸ καὶ τὸ έλεγε, he said this and that, he said one thing or another) &c.
- 3. The chief usages of the article proper are these.
- (a.) It is used in a simple definite sense; as,  $\delta$   $\tilde{a}v\theta\rho\omega\pi\circ\varsigma$  the man.
- (b.) It is used with the names of the great objects of nature, the seasons, natural phenomena and the like; as, δ ηλιος the sun, οἱ ἀστέρες the stars, ὁ ὑετός rain, ἡ ὀπώρα autumn, ἡ ἔχλειψις τοῦ ἡλίου an eclipse of the sun.

- (c.) It very frequently generalises, or marks a whole class, or one individual as a type of a class; as, ή ἀρετή virtue generally, in the abstract, οἱ ἄνθρωποι men, mankind, οἱ κακοί the wicked, ὁ κακός a wicked man as a type of οἱ κακοί, οἱ κακοὶ ἄνθρωποι wicked men.
- (d.) Proper names sometimes have the article, sometimes not. If they refer to well known persons, places &c., they may take the article and very often do. So  $\delta$  Swxpáths Socrates (the great philosopher). If they have been previously mentioned, they very frequently take the article  $\dot{\eta}$  Exáasa, Epyaxa (the person already mentioned by that name).
- (e.) The article is sometimes distributive in sense; as, τρία ἡμιδάρειχα τοῦ μηνός three half-darics the or a month i. e. every month.
- (f.) It takes the place of an unemphatic possessive pronoun very frequently where the context naturally indicates the possessor without danger of mistake; as, Κῦρος ἀνέβη ἐπὶ τὸν ἵππον Cyrus mounted his horse, πρότεινον τὰς χεῖρας stretch out your hands.
- (g.) The article is also used, as in English, where one object only is from the nature of the case present to the writer's mind; as, η ἀγορά the market-place (of the town where he lives), siς την οἰχίαν into the house (i. e. his house), τοὺς ἵππους ἔπληξε τῆ μάστιγι he struck his horses with the nhip.
  - (h.) It is commonly joined with possessive and

demonstrative pronouns; as, δ ἐμὸς δοῦλος my slave, ἐχεῖνος ὁ στρατηγός that general.

- (i.) It is added to infinitives, participles and adjectives to give them a substantival sense; as, βούλεσθαι to wish, τὸ βούλεσθαι the wishing, ποιῶν making, ὁ ποιῶν the making man i. e. he that makes, ἀποβησόμενος about to result, τὸ ἀποβησόμενον the about-to-result thing i. e. what will be the result, τὸ πρόθυμον the eager i. e. eagerness.
- 4. Examples of the Force of the Article.
  ἀγαθόν a good thing, τὸ ἀγαθόν good abstractedly.
  πολλοί many men, οἱ πολλοί the many, most men.
  πλείονες more, οἱ πλείονες the greater number.
  τὸ βάρβαρον, τὸ Ἑλληνιχόν, for οἱ βάρβαροι, οἱ Ελληνιχόν.

τὰ Τρωϊκά the Trojan war, τὰ Ελληνικά the history of Greece.

- ή ἄνω πόλις the up i. e. the upper city, οί τότε ἄνθρωποι the then men i. e. the men of that time; so οί νῦν &c.
- Λεωνίδας δ' Αναξανδρίδου Leonidas, the son of Anaxandrides.
- αί μετὰ δόξης ήδοναί or (with the article repeated) αί ήδοναὶ αί μετὰ δόξης the pleasures which are with credit i.e. creditable pleasure. So τὰ μαχρὰ τείχη οτ τὰ τείχη τὰ μαχρά the long walls. τὸ πάρος formerly, τὸ πάλαι of old time, τὸ παράπαν altogether, τὰ μάλιστα chiefly, τὸ ἐπὶ σοί as much as in you lies.

τὰ τῶν φίλων the affairs of friends, τὰ 'Αθηναίων the interests of the Athenians.

τὰ τῆς δργῆς anger.

τὸ ὑμέτερον i. e. ὑμεῖς ye, τὰμά i. e. ἐγώ.

δ τῶν ᾿Αθηναίων στρατὸς καὶ ὁ τῶν βαρβάρων (εс. στρατός) the army of the Athenians and that (lit. the) of the barbarians.

τό μηδὲν ἄγαν the (proverb) μηδὲν ἄγαν.

- τὸ δ' ὑμεῖς ὅταν εἴπω, τὴν πόλιν λέγω, but when I say you', I mean the state.
- 5. The position of the article may be best illustrated by the following examples .

Art., adj. & — ή καλή πόλις the handsome city, or ή πόλις ή καλή, or πόλις ή καλή, but subst. not ή πόλις χαλή.

with subst.

Art. & part. — ή γενομένη μάχη the battle which took place, or ή μάχη ή γενομένη, but ή μάχη γενομένη means the battle, having taken place. Yet, if other words intervene between the article and substantive, the lastnamed order is unobjectionable as an equivalent of the first. Thus ή ἐν Μαραθῶνι μάχη γενομένη ≕ ή εν Μαραθώνι γενομένη μάχη.

Art. and demonstr. pron. ούτος, δόε, έχεῖνος, or αὐτός self, with substantive.

ούτος ὁ βασιλεύς this king, or ὁ βασιλεύς ούτος, but not ὁ ούτος βασι-

δοε ο πόλεμος this war, or ο πόλεμος δδε, not ό δδε πόλεμος.

ἐκείνη ή στήλη that pillar, or ή στήλη έχείνη, not ή έχείνη στήλη. ό διδάσχαλος αὐτός the master himself, or αὐτὸς ὁ διδάσχαλος, but δ αὐτὸς διδάσχαλος means the same master.\*

<sup>\*</sup> When there is an adjective also or a gen. case in connection with the substantive, the order may be as in ή στένη αυτη δδος this narrow road or αι των πολεμίων έχειναι νήες those ships of the enemy's.

Art. and possessive pron. with subst.

Art. & subst. with two or more adj. or adj. and genitive &c.

- δ ἐμὸς πατήρ my father, or δ πατήρ δ ἐμός, or πατήρ ὁ ἐμός, like the art., subst. and ordinary adjective.
- ή ἀρχαία ή ήμετέρα φωνή our ancient language, or ή ἀρχαία φωνή ή ήμετέρα, or ή ήμετέρα ή ἀρχαία φωνή, or ή ήμετέρα ἀρχαία φωνή &c. ή λίθος αυτη ή καλή ή διαφανής this beautiful transparent crystal, or αυτη ή λίθος ή καλή ή διαφανής &c.
- દેν τη τοῦ  $\Delta$ ιὸς τη μεγίστη έορτη, at the most important festival of Jupiter, or εν τη μεγίστη τη τοῦ  $\Delta$ ιὸς έορτη &c.
- al μεθ' έαυτοῦ νῆες αι τρεῖς αι Χιαι the three Chian ships that were with him, or al νῆες αι τρεῖς αι Χιαι αι μεθ' έαυτοῦ &c.

Art. & subst. with the adj. μέσος, ἄχρος, ἔσχατος, ὅλος, πᾶς &c.

- διὰ μέσης τῆς πόλεως through the middle of the city, or διὰ τῆς πόλεως μέσης. τὸ μέσον τεῖχος the middle wall.
- ἐν ἄχρα τῆ πόλει in the citadel of the town, or ἐν τῆ πόλει ἄχρα. So also are used ἔσχατος and ὅλος.
- πᾶσα πόλις every city, πᾶσα ἡ πόλις all the city, ἡ πᾶσα πόλις the whole city together otherwise ἡ πόλις πᾶσα.
- Obs. 1. The article is occasionally placed before a relative clause, which thus stands in the place of a substantive to it; as,

προσήχει καὶ μισεῖν τοὺς οῖόσπερ οὕτος, it is a duty even to hate such men as he.

Obs. 2. All words, as a general rule, placed between the article and its substantive, have

a qualifying or attributive power in respect of the substantive; as,

- ή τῶν τὰ τῆς πόλεως πράγματα πρασσόντων ἐν τῷ νῦν καιρῷ ῥᾳθυμία, the indifference of those who administer the affairs of the state at the present crisis.
- 6. If a substantive is connected with another in the genitive case, and it has the article, the dependent genitive also takes the article.

The following example illustrates the use and position of the article in this connection —

of tou dévôpou xapaoi the fruit of the tree, or of xapaoi of tou dévôpou, or xapaoi of tou dévôpou, or tou dévôpou of xapaoi tou dévôpou, or tou dévôpou of xapaoi. The last-named position of words is not very common, except in the case of partitive genitives, for which class of genitives this or the one immediately preceding it is the regular order.

Some few special exceptions to the above rule may be found, which may be satisfactorily accounted for: but, generally speaking it is strictly observed both in prose and poetry. It does not however imply that, if the dependent genitive has the article, the other substantive must necessarily take it.

7. Many words which according to the rules already given should have the article, are constantly recurring without it.

This arises principally from three causes -

(a.) There are some particular words which have a marked tendency to be anarcheses (i. e. mident the article).

(b.) The article is frequently omitted before a

word governed by a preposition.

(c.) Whilst the subject of a sentence very generally takes the article; in the predicate, the complement does not; as,

νὺξ ἡ ἡμέρα ἐγένετο, day was turned into (lit. became) night.

δ δὲ νόμος ούτος, now the law is this.

- Obs. Sometimes both subject and complement are without the article; sometimes they both have it, when the notion in the complement is such that it can be predicated of that particular subject only, as in τουτὶ τὸ χρανίον ἡ Ἑλένη ἐστίν this skull is Helen.
  - 8. The article has sometimes an ironical force.

# THE ADJECTIVE.

- 1. The adjective in the neuter gender, especially with the article, becomes often virtually a substantive; as,
  - τὸ εὐτυχές, good luck.
  - οί 'Αθηναῖοι ἐπὶ μέγα ἐχώρησαν δυνάμεως, the Athenians advanced to greatness of power.

This quasi-substantive may not only have a genitive dependent on it (as in the last example), but is even found with the possessive pronoun; as,

τὸ ἐμὸν αἰσχρόν, my disgrace.

2. The adjective has often a proleptic \* reference; as,

<sup>\*</sup> For an explanation of the figure prolepsis, see at the end of the Syntax.

- παίδας περισσώς ἐκδιδάσκεσθαι σοφούς, to have children taught (and made) too learned.
- εδφημον κοίμησον στόμα, close thy mouth in auspicious silence lit. silence thy mouth auspicious.

# Comparatives and Superlatives.

- 1. If two substantives or the like are connected by a comparative adjective (or adverb) and the conjunction  $\tilde{\eta}$  than, the case of the latter word is properly determined by the verb understood; as,
  - πλουσιώτερός ἐστιν ἢ ἐγώ (scil. εἰμί), he is richer than I (am).
  - πλουσιωτέρφ αν η έγω εδίδους, you would give it to a richer man than I (am).
  - τοῖς γεωτέροις καὶ μᾶλλον ἀκμάζουσιν ἢ ἐγώ (sc. ἀκμάζω) παραινῶ, I exhort those who are younger and more vigorous than I (am vigorous).
  - μεῖζόν τι δῶρον πλουσίφ ἢ ἐμοὶ ἄν ἐδίδους, you would give some greater present to a rich man than to me, where ἄν ἐδίδους you would give must be supplied.
- 2. But more commonly, after a comparative and  $\tilde{\eta}$ , the latter word is put, by attraction, in the same case as the former; as,
  - πλουσιωτέρφ η έμοι αν εδίδους, you would give it to a richer man than I.
  - μέλλεις ἐπ' ἄνδρας στρατεύεσθαι πολύ άμείνονας ἢ Σχύθας, you are going to make

an expedition against men much superior to the Scythians.

3. Very frequently,  $\tilde{\eta}$  is omitted after a comparative, and the latter word is then put in the genitive case; as,

πλουσιώτερός ἐστιν ἐμοῦ, he is richer than I. ταῦτα τοῖς ὁπλίταις οὖχ ἦσσον τῶν ναυτῶν παραχελεύομαι, I urge this upon the hoplites no less than upon the sailors.

τοῦ Πλούτου παρέχω βελτίονας ἄνδρας, I make better men than Plutus does.

4. In verbal expressions implying desire, expediency and the like, the adverb μᾶλλον more must often be supplied; as,

ζητοῦσι χερδαίνειν ἡ ἡμᾶς πείθειν, they are seeking to take advantage (of us) rather than to convince us.

δίχαιόν ἐστιν ἐμὲ ταῦτ' ἔχειν ἢ ὑμᾶς, it is more just that I should have this property than you.

5. When πλέων, μείων or ἐλάσσων are used before numerals, ἢ is sometimes omitted, without any change in the case of the word following. In this connection, πλέον or πλεῖν, πλείω, μεῖον, ἔλασσον are mostly used as undeclined, sometimes with, sometimes without ἢ; as,

ἔτη γεγονὼς πλείω έβδομήχοντα, more than seventy years old.

παρδαλᾶς ἐνημμένοι πλεῖν ἑξαχόσιοι, more than six hundred men clad in leopard-skins.

6. The comparative has three secondary meanings. For instance, μείζων greater means also μείζων τοῦ εἰωθότος greater than usual or very

great, μείζων τοῦ δέοντος greater than right or too great, μείζων ἢ ἐλάσσων more great than small or somewhat great.

Κλεομένεα λέγουσι, ήκόντων τῶν Σκυθέων, όμιλέειν σφι μεζόνως, they say that, when the Scythians had come, Cleomenes associated very much with them.

εδόχες ή ἀπόχρισις έλευθερωτέρη είναι, the answer appeared to be too free.

Μαιανδρίφ τῷ τυράννφ ἢν ἀδελφεὸς ὑπομαργότερος, the tyrant Mæandrius had a brother somewhat deranged.

Obs. In the Greek of the N. T. the comparative preceded by the article is often used in the sense of a superlative.

7. The following examples sufficiently illustrate certain usages of the comparative.

μεζον κακὸν ἢ ὧστε φέρειν, too great a misfortune to bear (lit. a misfortune greater than so as to bear it). Obs. ὧστε is often understood.

Adaisiance rais enibupiais peisone i xatà the brapeous où siae exprito, Alcibiades had tastes too extravagant for the property he possessed (lit. Alcibiades exercised desires greater than in accordance with his disposably existing property). Instead of xatà, is also found spos.

Eppa do you usi lova, works surpassing description (lit. greater than telling).

revose de yacha perlor excido: xxver, and thou shall hear of a joy greater than thou canst hope to hear.

- αξυνετώτερος η αδικώτερος, more senseless than unjust with two comparatives.
- γλυχερώτερον η μελιχήρου, sweeter than a honey-comb η redundant.
- 8. Besides its strict meaning, the superlative has a secondary sense of very; as,

ίπποι εὐχρηστότατοι καὶ ἄριστοι, very useful and excellent horses.

9. The superlative, like other partitive words, is often followed by a genitive. This genitive commonly denotes the whole in reference to the part; but, by a peculiar Greek idiom, it not unfrequently expresses the remaining part\*; as,

ἄριστος τῶν ἄλλων, bravest of them all (lit. bravest of the others).

πόλεμος ἀξιολογώτατος τῶν προγεγενημένων, a war most worth recording of all that ever happened (lit. of those that had happened before).

The superlative thus passes into the use of the comparative; as,

- σεῖο δ', 'Αχιλλεῦ, οὕτις ἀνὴρ προπάροιθε μαχάρτατος, but than thou, Achilles, none was ever afòretime more blessed of the gods.
- ές τούτους δέ μοι δοχέει καὶ οὐ προσώτατα ἀπικέσθαι ὁ Αἰγύπτιος στρατός, and the Egyptian army seems to me to have advanced into their country and no further.
- (a.), την Ελληνικήν δύναμιν ήθροιζεν ώς μάλιστα

<sup>\*</sup> Our English poet Milton has in several passages adopted this Grecism, as in "the fairest of her daughters, Eve".

ἐδύνατο ἐπιχρυπτόμενος, he collected his Greek force as stealthily as he could.

More commonly with δύναμαι understood; παρήγγειλε λαμβάνειν ἄνδρας Πελοποννησίους δτι πλείστους καὶ βελτίστους, he instructed

them to get as many Peloponnesians and as serviceable as they could.

δπως χαλεπώτατον, as difficult as can be. στρατιά δση πλείστη, as large an army as possible.

η τάχιστα, as quickly as possible. δσον άριστα, as well as possible. δτι χάχιστος, the worst possible.

- (b.) δῶρα πλεῖστα εἶς γε ἀνὴρ ὢν ἐλάμβανε, he received more presents than any one man besides (lit. he received most presents being one man at least). The partic. ὤν is as often omitted.
- 11. The adverbs μᾶλλον and μάλιστα are often redundant; as,

μᾶλλον δλβιώτερος, more prosperous. μάλιστα ἔχθιστος, most hateful.

- 12. Comparatives and superlatives are often followed by the reflexive pronouns ἐμαυτοῦ, σε-αυτοῦ, ἑαυτοῦ (the last joined with αὐτός), to denote a comparison of qualities at different times or under different circumstances; as,
  - ό Νεῖλος τοῦτον τὸν χρόνον αὐτὸς έωυτοῦ ρέει πολλῷ ὑποδεέστερος, the Nile at this time flows in a much less copious stream than

at other times (lit. much more deficient itself than itself).

δυνατώτεροι αὐτοὶ αὐτῶν ἐγίγνοντο, they became more powerful than before.

ή Κασπίη εὖρός ἐστι, τἢ εὐρυτάτη ἐστὶ αὐτὴ ἐωυτῆς, ὀκτὼ ἡμερέων, the Caspian is in breadth eight days' sail where it is broadest (lit. broadest itself of itself).

νέος ὢν πᾶς ἄνθρωπος τὰ τοιαῦτα ἀμβλύτατα αὐτὸς αὑτοῦ ὁρᾳ, when he is young, every man sees such things less clearly than in after-life (lit. most dully himself of himself i. e. most dully of all times, more dully than at any other time).

For ev tois with the superlative, see Rule 11, page 256.

## Verbals in -τέος.

1. Verbals in -τέος are for the most part nsed impersonally, very often in the plural. The agent, if expressed, is put in the dative; and they may be followed by any cases which the verbs can govern from which they are derived; as,

ιτέον or ιτέα ἐστίν, we must go — Lat. eundum est.

άσχητέον ἐστὶ τὴν ἀρετήν, we ought to practise virtue.

ἐπιθυμητέον ἐστὶν εἰρήνης πᾶσι τοῖς πολίταις, all the citizens ought to desire peace. οἰστέον τάδε, one must bear this.

2. These verbals are also sometimes used personally; as,

àsuntéa éstiv à apeti, ne ought to practise virtue (lit. virtue is to be practised), Lat. virtus colenda est.

3. The agent is sometimes in the accusative; as, xata Jatéov exastov, each must go down.

And dative and accusative are sometimes combined; as,

έζοιστέον γ' ἄρ' ὅπλα Καδμείων πόλει ἐκτὸς τάφρων τῶνο' ὡς μαχουμένους τάχα, the city of the Cadmeans then must bear forth arms outside these trenches soon to fight.

## THE PRONOUN.

- 1. In dialogue, the pronoun often stands alone (the verb being understood), yet not necessarily with any emphasis; as,
  - Α. η σὸ λέγεις τάδε; Β. ἔγωγε. Α. do you say so? Β. yes, I do.
  - A. εί χρή, θανοῦμαι. Β. μὴ σύγε. A. if need be, I will die. B. nay, do not so.
- 2. In entreaties, the accusative σέ is often inserted without a verb between the preposition πρός and the genitive; as,
  - μὴ, πρός σε θεῶν, τλῆς με προδοῦναι, do not, I beseech thee by the gods, have the cruelty to forsake me where ίχετεύω may be supplied.

Sometimes the verb is expressed; as, πρός σε θεῶν αἰτῶ, I entreat thee by the gods.

- 3. Strictly speaking, the possessive pronouns ἐμός, σός &c. mark the possessor, agent, or subject; not the object. But they are sometimes, particularly in poetry, used in an objective sense; as,
  - ό ἐμὸς δοῦλος, my slave possessor.

    τὰ ὑμέτερα ἔργα, your deeds agent.

    αἱ ἐλπίδες αἱ σαί, your hopes subject.

    τὰμὰ νουθετήματα, your advice to me —

    object.
  - ση προμηθία, from regard for thee object.
- 4. The possessive pronouns are frequently followed by genitives or relatives in apposition or agreement with the personal pronouns implied; as,
  - τάμὰ δυστήνου κακά, my misfortunes, unhappy man that I am — where δυστήνου agrees with μοῦ implied in ἐμά.
  - ἐκκόψειε κόραξ πατάξας τόν γε σὸν ὀφθαλμὸν τοῦ πρέσβεως, may a raven peck your eye and pull it out, you old man where πρέσβεως is in apposition with σοῦ implied in σόν.
  - τὰ ὑμέτερα αὐτῶν, your own possessions where αὐτῶν agrees with ὑμῶν implied in ὑμέτερα.
  - tà ἐμὰ ἄχεα, ἢ προκλαίω, my noes nho neep in anticipation where ἢ agrees with the antecedent μοῦ implied in ἐμά.

5. Instead of the possessive forms, the genitives of the personal pronouns, μοῦ (not ἐμοῦ), σοῦ, νῷν, σφῷν, ἡμῶν, ὑμῶν, are frequently employed; as,

ήχουσε τὸν πατέρα μου παρόντα, he heard that my father had arrived, or ήχουσέ μου τὸν πατέρα παρόντα.

μῶν ὑμῶν αἱ ἐλπίδες κεναί εἰσι; are then your expectations vain? or μῶν αἱ ἐλπίδες ὑμῶν κεναί εἰσι:

Thus also the genitive of αὐτός,

οί πρόγονοι αὐτῶν, their ancestors, or αὐτῶν οἱ πρόγονοι.

The reflexive pronouns έμαυτοῦ, σεαυτοῦ &c. aro used in the same manner, but the order of the words is commonly different; as,

ύπὸ τῶν ἑαυτοῦ στρατιωτῶν ἀπέθανεν, he was killed by his own soldiers, or ὑπὸ τῶν στρατιωτῶν τῶν τῶν ἑαυτοῦ ἀπέθανεν.

τοὺς σαυτοῦ φίλους εὐεργέτει, serve your friends, οr τοὺς φίλους τοὺς σαυτοῦ εὐεργέτει.

Obs. The article is occasionally omitted, and the position of the words is not quite invariable. But the above examples shew the ordinary usages.

6. The pronoun adros with the article immediately before it signifies the same. When no article immediately precedes, it signifies self, if it is in agreement with a substantive or pronoun, or is in the nominative case, or stands as the first word of a clause or in any other emphatic position. Otherwise, it is a quasi-personal pronoun, unemphatic, like the Latin is, meaning him, her, it (lit. that man, noman, thing). Thus;

είς ταὐτὸν ηκεις, you are come to the same (point).

έστρατήγει ό βασιλεύς αὐτός or αὐτός ό βασιλεύς, the king himself took the command.

ήδέως αν πυθοίμην αὐτοῦ σοῦ, I should be glad to learn it from you yourself.

αὐτὸς ἔφη, he said it himself. αὐτοὺς ἐπαινει καὶ τοὺς συνεργούς, he commends them themselves and their fellow-labourers.

μεταπέμπεται αὐτήν, he sends for her. ἔφη αὐτῷ, he said to him.

Obs. In the late Greek of the N. T. αὐτός often means he in the nominative case.

- 7. Of the demonstrative pronouns ode and obtos, 88 implies the greater proximity — this that is here, close at hand. Hence, in a secondary sense, boe is often this that follows, ούτος this which had preceded. Thus before a speech, ἔλεξε τάδε is a constantly recurring expression, he spoke as follows, and after it, equally common is ταῦτα λέξας ..... after he had spoken thus .....
- 8. Hence also obe is used of the speaker himself; as,

ηδε χείρ, this hand of mine. 8δ' εἴμ' 'Ορέστης, here I Orestes am. —

especially in the phrase so common in the tragedians, ἀνήρ ὅδε (always without the article in this usage) as a synonym for ἐγώ; as,

μή θνησχ' ύπερ τοῦδ' ἀνδρός, die not for me.

9. Ode (more rarely ούτος) is used to announce a person's coming (particularly, in the dramatists, the entrance of a character upon the stage); as,

ηδ' δπαδών έχ δόμων τις έρχεται, here comes one of the female attendants from the palace.

πρόμην όπου είη. ούτος, έφη, όπισθεν προσέρχεται, I asked where he was. there he comes, said he, behind me.

10. In Attic Greek, oōto; often takes a vocative sense, mostly in contemptuous or scolding language, seldom in the higher style; as,

ούτος, τί ποιείς; holo! what are you doing, sir? ω ούτος Αίαν, δεύτερόν σε προσκαλώ. Ho! Ajax, the second time do I call thee.

The feminine asty is also thus employed, but rarely.

11. The demonstrative & (probably the origin of the relative) occurs frequently in Homer, eccasionally in other poets, for the most part in conjunction with γάρ or καί; as,

δ γάρ γέρας έστὶ θανόντων, for that is an honour due to the dead.

xai os osidouxe Lids perádoto repadrór, even he fears the thunderbolt of mighty love.

It is found also in New Attie and Ionic prose, but its use is limited to the following phrases;

xai os and he, xai n and she, in the nominative only.

only and very rare.

η δ' ός said he, η δ' η said she, very common in Plato.

ος μέν — ος δέ one — and another, in various cases, much used by Demosthenes. ο μέν — ος δέ is another form.

uai de écanarydsie diéuxe avà upároc, and he bring descrived, pursues at full speed.

Edicis de pier drapair, eit de de tode paraset

xaτάγων, destroying some cities, and forcing others to receive back their exiles.

- 12. In the Epic, Ionic and Doric writers, the relative  $\delta \zeta$ ,  $\eta$ ,  $\delta$  very frequently passes into the form  $\delta$ ,  $\eta$ ,  $\tau \delta$  (always accented); as,
  - πολλά δ' ἡρᾶθ' ὁ γεραιὸς 'Απόλλωνι ἄναχτι τὸν ἡ ὅχομος τέχε Λητώ, and fervently prayed the old man to king Apollo whom fair-haired Latona bore.

The Attic tragedians use it sparingly, mostly metri gratia, and only in the forms beginning with  $\tau$ : it is never found in prose or comedy.

- 13. The indefinite  $\tau i \zeta$  answers to the English a certain one, any one, a man, one (the French on), and often to the indefinite article a.
  - 14. τίς is also used for πᾶς τις, every one; as, εὖ μέν τις δόρυ θηξάσθω, let every one whet his spear well.
- 15. τίς is often joined with adjectives of quality, quantity, &c.; as,
  - έγω τις, ως ξοικε, δυσμαθής, I am, it seems, one slow to learn.
  - It is used also with numerals; as,
    - είς διαχοσίους τινάς αὐτῶν, to the amount of some two hundred of them.
- 16. τίς is often used to soften an expression and give it a degree of vagueness, like quidam in Latin, sometimes with ωσπερ, quasi ... quidam; as,
  - ἐφάνη χονιορτὸς ὥσπερ νεφέλη λευχή, χρόνφ δὲ:
    συχνῷ ὕστερον ὥσπερ μελανία τις ἐν τῷ πεδίφ:
    ἐπὶ πολύ. ὅτε δὲ ἐγγύτερον ἐγίγνοντο, τάχα δὴ
    χαλχός τις ἤστραπτε, there apprared dust in

the air like a white cloud, and some time after a sort of hazy blackness on the plain stretching a long way. and when they drew nearer, presently something like brass began to gleam.

17. τι is often put with adverbs or neuter adjectives; as,

σχεδόν τι, nearly. οὐδέν τι, nothing.

18. τις is used to denote some important, aliquis\*; as,

ξδοξέ τι είπεῖν, he seemed to say something to the purpose.

19. The form η τις η οὐδείς is negative, yet with the expression of doubt; as,

ανέβη ή τις ή οὐδεὶς αὐτῶν, next to none of them went up.

20. The interrogative τίς properly belongs to direct questions, and δστις is the form for dependent questions; as,

ήρετο ότι ποιοίη, he asked what he was doing.

A. οὖτος, τί ποιεῖς; B. ὅτι ποιῶ. A. holo! what are you about, sir? B. what am I about? — ὅτι ποιῶ really meaning ἐρωτῆς ὅτι ποιῶ; do you ask what I am doing?

But τίς is often substituted for δστις, and sometimes the relative δς is used for it.

<sup>\*</sup> In this sense, some grammarians write it with the accent, not as an enclitic — ἔδοξε τὶ εἰπεῖν. τίς generally follows the word which it qualifies, but not always; as in Homer, ὡς δ' ὅτε τις φῶς: in Ionic writers it often comes between the particle and a partitive genitive, as τῶν τις ἰερέων.

- 21. The following pronominal usages are to be noted:
  - ἐστρατήγει τρίτος αὐτός, he held the command along with two other generals lit. himself third.
  - 8 neut. of relative sometimes = 8τι the conjunction, that.
  - τί;  $why? = \delta ιὰ τί; on account of what?$ ταῦτα on this account, =  $\delta ιὰ ταῦτα. δ where$  $fore, = <math>\delta ι'$  δ.
  - žστιν οί, ἔστιν ων, ἔστιν οίς &c. some, of some, to some &c., Lat. sunt qui, sunt quorum, sunt quibus &c. See Rule 7 under the First Concord.
  - έστιν ΐνα, ἔστιν  $\mathring{\eta}$ , ἔστιν &c. in some cases, in some sort, sometimes &c.
  - ούχ ἔσθ' ὅπως, it cannot be that. τόδε, hither.
  - ἄγαλμα μεθιστάναι τόδε, to remove the image thus where ἄγαλμα τόδε this image is to be resolved into τὸ ἄγαλμα ὥδε.
  - τίς one is sometimes virtually equivalent to. ἐγώ or σύ.
  - τὸ ταὐτόν, τὸ θἄτερον, the same, the other, with a double article, the crasis being lost sight of, as, in old English, the t'one, the t'other.
  - äλλοι is sometimes found in Homer as οἱ äλλοι the others, the rest.

## The Reflexive Pronouns.

1. A Reflexive Pronoun refers to a person or thing already named in a sentence. The word referred to is almost always the subject of the verb\*— either (1) the main verb of the sentence or (2) the verb of the clause to which the pronoun belongs.

If the pronoun refers to a word in its own clause (whether the principal clause or a subordinate clause), it is a direct, primary or nearer reflexive; but if, standing in a dependent clause, it refers to a word in the principal clause, it is an indirect, secondary or more remote reflexive.

- Obs. In this definition, if the reflexive is dependent on a participle (or is joined by a preposition with a participle) which agrees with a word governed by some word of the principal clause, the participle and reflexive are to be considered as forming a distinct subordinate clause.
- 2. The reflexives suavou, σεαυτου, έαυτου, are used both in nearer and in more remote reference; as,

ό μῶρος ἐαυτὸν ἐπαινεῖ, a fool praises himself. σύνοιδα ἐμαυτῷ, I am conscious to myself.

τὰ ἄριστα βουλεύσεσθε ὑμῖν αὐτοῖς, you will determine on what is best for yourselves.

ἐν ἑαυτοῖς ἐγένοντο, they returned to their senses. ἔφη πάντας τοὺς ὰνθρώπους τὰ ἑαυτῶν ἀγαπᾶν, he said that all men love their own possessions. νομίζει ὑμᾶς ἐφ' ἑαυτῷ εἶναι, he considers that you are in his power.

<sup>\*</sup> Sometimes not, as, in Aristophanes, ἀπὸ σαυτοῦ ἐγώ σε διδάξω, I will teach you from yourself.

- Obs. Of the two plurals of ἐαυτοῦ, ἑαυτῶν and σφῶν αὐτῶν, the latter is the more emphatic, and is commonly used where there is any antithesis.
- 3. But instead of ἐμαυτῷ, ἐμοί or μοί may be used as a nearer reflexive with δοχῶ (δοχῶ ἐμαυτῷ or ἐμοί or μοί, but ἔδοξα ἐμαυτῷ only). And as more remote reflexives, ἐμοί, μοί, σοί (with the accent or enclitic), οἶ enclitic, σῷῶν, σῷίσι, σῷᾶς, and sometimes oblique cases of αὐτός, may be substituted for ἐμαυτῷ, σεαυτῷ, ἑαυτῷ &c. But οῦ and ἔ are very rarely so used, and οῖ, as being enclitic, is not admissible after a preposition; as,

δοχῶ μοι εἰδέναι, I fancy I know.

- ἄρα νομίζεις ἐξεῖναί σοι ταῦτα πράττειν; do you think then that it is allowable for you to act in this way?
- λέγεται 'Απόλλων ἐχδεῖραι τὸν Μαρσύαν ἐρίζοντά οἱ περὶ σοφίας, Apollo is said to have flayed Marsyas, when he contended with him for skill.
  - προύχαλοῦντο εἰ βούλοιντο τοὺς ἐν τῆ νήσῳ ἄνδρας σφίσι τά τε ὅπλα καὶ σφᾶς αὐτοὺς κελεύειν
    παραδοῦναι, they enquired of them if they were
    willing to order the men on the island to deliver
    themselves and their arms up to them where
    σφᾶς αὐτούς is a nearer reflexive referring to
    τοὺς ἐν τῆ νήσῳ ἄνδρας, and σφίσι a more remote reflexive referring to the subject of the
    verb προὐχαλοῦντο.
  - δ Κῦρος τοῦ Σάχα ἐδεῖτο σημαίνειν αὐτῷ, Cyrus requested Sacas to let him know.
- 4. The forms ἐμαυτοῦ, σεαυτοῦ &c. do not occur in Homer. He always uses separate words, viz. the simple personal pronouns with αὐτός, sometimes as reflexive, sometimes in the ordinary emphatic sense; as,

- έμέθεν περιδώσομαι αὐτῆς, I will be answerable with my life.
- άλλά οί αὐτῷ Ζεῦς ὀλέσειε βίην, but in him himself may Jupiter destroy (all) might.
- 5. In the Epic and Ionic dialects, ov is sometimes reflexive and keeps its accent, and sometimes simply personal and enclitic; as,
  - περί γάρ έ χαλκὸς ἔλεψεν, for the axe has stripped it of its bark.
  - κάλεόν τε μιν είς ε εκαστος, and they each invited her to sit beside him.
- Obs. In Homer, µív also is sometimes, but rarely, reflexive.
- 6. σφέτερος is properly the reflexive possessive of the third person plural, but it is also used by the poets in reference to any person of the singular or plural; as,

σφετέρης μη φείδεο τέχνης, spare not thy art.

In the same way, έός or δς (mostly poetic, and never in Attic prose), which properly refers to the third person singular, is sometimes used in reference to the first or second person; as,

δώμασιν οίσιν ανάσσοις, mayst thou rule thy own house.

7. oῦ also is found in Epic Greek as a reflexive of the first and second persons; and ἐαυτῶν is used not uncommonly (in prose of all kinds as well as poetry) in reference to the first and second persons as well as the third; as,

δεῖ ἡμᾶς ἀνερέσθαι ἑαυτούς, we must ask ourselves.

This usage is doubtful in the case of the singular ἐαυτοῦ.

8. The pronoun έαυτῶν frequently, and sometimes the pronouns ἡμῶν, ὑμῶν and σφῶν, are used for the reciprocal ἀλλήλων; as,

καθ' αύτοῖν λόγχας στήσαντε, having raised their spears against each other.

## THE VERB.

1. The agent of a passive verb is, regularly, expressed by the genitive with the preposition ὑπό; as,

ἡτιμάσθη ὑπὸ τοῦ βασιλέως, he was disgraced by the king.

- Obs. Instead of ὁπό are used πρός with the genitive, and sometimes παρά with the genitive, ἐξ and ἀπό. The last is somewhat rare in classical Greek. In poetry, the genitive is occasionally found in this relation without any preposition.
- 2. The agent is sometimes in the dative without a preposition, mostly with the perfect tense, and particularly with the participle of the perfect, which seldom has the agent otherwise expressed; as,
  - δάμεν Εκτορι δίφ, they were quelled by godlike Hector.
  - τὰ τούτφ πεπραγμένα, what has been done by this man.
- 3. The dative of the more remote object with the active verb, may, in Greek, become

the nominative of the subject with the passive; as,

έπιβουλεύουσιν έχείνφ, they are plotting against him.

exervos un' autor empouleusta, he is plotted against by them.

δοχφ τις εξέχοψεν αὐτφ τὸν ὀφθαλμόν, some one knocked out his eye with a beam.

δοχῷ ἔξεχόπη τὸν ὀφθαλμόν, he had his eye knocked out with a beam.\*

So the genitive, with some few verbs; as, xathyo-pousiv autou, they accuse him; xathyopeital, he is accused.

4. Neuter verbs are frequently used with the agent of passive verbs, and thus get virtually a passive sense (Constructio Prægnans\*\*); as,

'Aχαιοί ὑφ' Έχτορος ἔφευγον, the Achaeans were put to flight by Hector.

ἀπέθανε ὑπὸ τῶν πολεμίων, he was killed by the enemy.

So with a dative;

ήλίου φεύγει πυρί, they are put to flight by the fires of the sun.

5. A multitude of verbs which are commonly active, become occasionally neuter in meaning. This is generally explained by supplying the pronoun έαυτόν; as,

παῦε τοῦ λόγου, leave off speaking.

<sup>\*</sup> So, in Latin, flores inscripti nomina regum. and suspensi laevo loculos tabulamque lacerto.

<sup>\*\*</sup> See Certain Figures of Speech at the end of the Syntax.

ήδονη δούς, having abandoned himself to pleasure.

ταῦτα καλῶς ἔχει, this is well. — Lat. haec bene se habent.

#### The Moods.

There are many peculiar uses of the Moods beyond the primary meanings already assigned to them in the Accidence.

1. The Conjunctive is often used as imperative or hortative in the first person; as,

Έλένην ατάνωμεν, let us kill Helen. φέρε δή, τὰς μαρτυρίας ὑμῖν ἀναγνῶ, come now, let me read you the depositions.

2. The conjunctive is also used as a prohibitory imperative (in the agrists). And it is employed in questions of doubt and hesitation (Deliberative Conjunctive); as,

μη δεῦρο προσέλθης, come not hither. τί ποιῶμεν; nhat are ne to do?

Obs. av or xé is sometimes joined with the deliberative conjunctive in Epic poetry.

3. It also occasionally appears parenthetically, where the English idiom requires if .... not, and may probably be explained by an ellipsis of δέδοιχα I fear; as,

μη αγροικότερον η το αληθές είπεῖν, if it be not too rude to speak the truth i. e. I almost fear lest it be &c.

- 4. In Epic poetry, the conjunctive (with, or without av or xé) is sometimes used as an equivalent of the future indicative; as,
  - οὐ γάρ πω τοίους ίδον ἄνερας οὐδὲ ίδωμαι, for never did I see such men, nor shall see.
- 5. The optative with av or the Epic xé, expresses possibility; as,
  - οὖτοι γένοιτ' αν άλλο δυστυχέστερον, there cannot in truth be anything more unfortunate.
- Obs. This is often, especially in the dramatists, a softened expression for the future οὐχ ἀν λέ-γοιμι, I will not say.
- 6. The optative is also used as an equivalent of the imperative, especially in Epic poetry; as,
  - χῆρύξ τις τοὶ ἔποιτο γεραίτερος, let some aged herald attend thee.
- 7. The infinitive is sometimes imperative in sense. This arose perhaps originally from an ellipsis of μέμνησο;
  - θαρσῶν νῦν, Διόμηδες, ἐπὶ Τρώεσσι μάχεσθαι, be bold then, Diomede, and fight against the Trojans.

Sometimes this infinitive is joined with an attributive in the accusative, and δεῖ must be supplied instead of μέμνησο; as,

- γυμνὸν σπείρειν, sow without thy upper garment Virgil's sere nudus.
- 8. The infinitive is also used absolutely, forming a parenthesis, sometimes with, sometimes without  $\dot{\omega}_{\varsigma}$ ; as,
  - ώς έμε συμβαλλεόμενον εύρίσχειν, μεγαλοφρο-

σύνης είνεκα αὐτὸ Ξέρξης δρύσσειν ἐκέλευε, as far as I can make out by conjecture, it was from motives of pride that Xerxes gave orders to dig it.

So ως ἔπος εἰπεῖν, so to speak; δοκέειν ἐμοί, as it appears to me; μικροῦ δεῖν, all but so; πολλοῦ δεῖν, far from it.

9. Here may be noted the peculiar use of the imperative in dependent and relative clauses; as,

δείξαι δτι ων ἐφίενται κτάσθωσαν, to shew them that they may get what they want — lit. let them get.

οἶσθ' οὖν ἃ μοι γενέσθω; knowest thou then what I would have done? — lit. let what take place for me.

oloθ' οὖν δ δρᾶσον, (very frequent in the dramatists); knowest thou then what thou must do?
— lit. what do.

10. The participle, as it has been already observed, is very commonly made substantival in meaning by the addition of the article; as,

δ κατηγορῶν, he that accuses, the accuser.

Sometimes, though rarely, this becomes so entirely substantival in its use, that it is followed by a genitive; as,

ή τεχοῦσ' αὐτῶν, their mother.

11. The participle is sometimes, but very seldom, used in the same sense without the article, and even thus, is found in some few instances with an accompanying genitive; as,

διαφέρει παμπολύ μαθών μή μαθόντος, he who

has received instruction differs very much from him who has not. Ερωτος τοῦδε ἀφελῶν, a helper of this love.

# The Tenses, with Further Remarks on the Moods &c.

# 1. The present —

- ή ἀκρόπολις πολιορκεῖται, the citadel is being besieged action going on at the
  present time.
- οί ἄνθρωποι τὰ ἑαυτῶν ἀγαπῶσι, men love their own possessions habitual usage.
- ἐπεὶ δ' ἐδόχει αὐτῷ ἤδη πορεύεσθαι ἄνω, ἀθροίζει τό τε βαρβαρικόν καὶ τὸ Ἑλληνικόν στράτευμα, when he had determined to march up the country, he mustered both his barbarian and Greek troops — historical present, used for a past tense, to give greater life to a narrative.

# 2. The imperfect —

- ή ἀχρόπολις ἐπολιορχεῖτο, the citadel was being besieged action going on in past
  time.
- πᾶσα ἡ Ἑλλὰς ἐσιδηροφόρει, all Greece used to mear arms past habit. ἄν often accompanies the verb, if the action is not continuous, but habitually repeated.
- συμριξάντων δὲ, οἱ βάρβαροι ἔφευγον, and when they had joined battle, the barbarians began to fly inceptive usage hence

- ἐπολιόρχει τὴν Μίλητον, he proceeded to besiege Miletus hence
- ταῦτα οἱ στρατηγοὶ ἀπήγγελλον, this the generals reported, and hence
- Κλέαρχος τοὺς αὐτοῦ στρατιώτας ἐβιάζετο ἰέναι, Clearchus tried to compel his men to march on imperfect of the attempt.\*
- είδε τὰς σχηνὰς οὐ οἱ Κίλιχες ἐφύλαττον, he saw the tents where the Cilicians had been keeping guard i. e. where they were keeping guard at a time past imperfect involving a pluperfect notion.

#### 3. The Future —

ἔσσεται ἡμαρ δτ' ἄν ποτ' δλώλη Ίλιος Γρη, the day will be when sacred Ilium shall perish sooner or later — future event. So also of what is future and habitual.

έγχος, τῷ δάμνησι στίχας ἀνδρῶν ἡρώων, τοῖσίν τε κοτέσσεται, δβριμοπάτρη, the lance
with which (that) daughter of a mighty
sire quells the ranks of warriors with
whom she is angered — future in sense
of the habitual present.

The Future is also used in an imperative sense, — you shall, you shall not. The paulopost future expresses the futurity of something which will have been completed by that future time; as,

<sup>\*</sup> This force belongs also to the present (but more rarely).

ταῦτα πεπράξεται, this will be already completed.

### 4. The Aorist —

ταῦτ' ἐπ' ἐμοῦ ἐγένετο, this event happened in my time — event regarded as occurring at a point of past time. So, πολλάχις ἐθαύμασα, I have often mondered, at different points of past time.

ην τις τούτων τι παραβαίνη, ζημίαν ἐπέθεσαν, if a man transgresses any of these, they inflict a penalty on him — present habit assumed from past experience — equivalent to the present.

ταῦτά σοι παρήνεσα, I give you this advice — emphatic usage.

desi dβασίλευσε Δαρείος, after Darius began to reign — inceptive aorist\*, usually imperfect — hence

Externá o' axonoa, against my will I sought to slay thee — aorist of attempt, commonly imperfect.

Köpov petaképketai ex tő; ápző; ő; oatpákky aútóv ékoízse, he sends for Cyrus from the province of which he had made him satrap i. e. of which he made him satrap at some anterior time — aorist involving a plupers. notion.

5. The Perfect — 

Elijable, I have come — action completed 
at the present time.

<sup>\*</sup> This force is almost confined to certain phrases.

ή πόλις ἔχτισται, the city (has been) past action built) is built. πάντων δεσπότην έαυτὸν πεποίη- in its effect

xev, he has made himself lord to the preover all of them.

continuing sent time.

## 6. The Pluperfect —

οί πολέμιοι ἀπεπεφεύγεσαν, the enemy had fled — action completed at a past time. αί πύλαι ἐχέχλειγτο, the gates (had been shut) were shut — past action continuing in its effect to a subsequent time past.

The Aorist and Perfect are also used in reference to immediate or certain consequences, and this, even if the time be future; as,

δταν έχ πλεονεξίας καὶ πονηρίας τις ἰσχύση, ή πρώτη πρόφασις καὶ μικρὸν πταῖσμα απαντα ανεχαίτισε, when a man has become powerful by rapacity and chicanery, the first trifling failure that can be made a pretext at once upsets everything.

εί με τόξων έγκρατής αἰσθήσεται, όλωλα, if he shall perceive me whilst he is in possession of the bow and arrows, I am undone.

Obs. The powers of the tenses here enumerated belong only to the Indicative in their full extent, in the main to the Participle also, and in a certain degree to the Infinitive mood.

7. The participle of the agrist always has a past sense (in reference to the time of an accompanying verb); as,

ταύτα πράξας, σχολάζω σοί, now that I have done this, I am at your service. ταύτα πράξας, σχολάσω σοί, when I shall have done this, I shall be at your service. ταύτα πράξας, εσχόλαζον σοί, when I had done this, I was at your service.

Ohs. Generally speaking, the Greeks were very prepalmed in marking the time of a participle in connection with a finite verb. Thus, they were mountained to use the acrist participle where in many instances the looser English idiom preform the present. Embarking forthwith, they antical away is the most usually sobbic empayres daindauan But nometimes the aor. part. is turned into the historical present after the analogy of the indicative. This is by no means common, and in some writers is hardly to be found. It were more frequently perhaps in Thursdides than in most other good authors.

- 8. The past sense belonging to the indicative and participle of the sorist does not necessatily there even generally extend to the other mands. In these laster, the main distinction
  - \* विश्वति १०००० मान्तिः स्ट लामान्याः स्टाल्य **eqsi**latent to the corresponding moves it the trisent. and hier in hearsies inseredangeable wied edem. The some times they are used in a some numiscalative rase. This Hode's is summers that see Breip. Ipd. P. :541. and Course the Accident Operation on Solilery's Demonsta Puls. L.s. Thus. Schools projectly in Surin. In \$11, Aut in wie isiperaise in Bord. Lean Livis Laus also l'autychides, in his account hi was pre-

between the present and imperfect on the one hand and the acrist on the other hand is, that, whereas they have reference to a continued or repeated action, the acrist refers to a single definite action conceived of as taking place at a point of time. But this distinction is not universally, though generally, true.

9. Thus, in commands or prohibitions, the present speaks of an act generally (at any time and under any circumstances), the aorist of an act with reference to a particular occasion; as,

τίμα τοὺς γονεῖς, shew respect to your parents (on all occasions).

μηδεὶς εἰσίτω, let none enter (at any time). δρᾶσον τάδε, do this (now). μη δράσης τάδε, do this not.

But the distinction is often neglected, and sometimes the present and aorist are even used together in the same clause indifferently.

- Obs. 1.  $\mu\dot{\eta}$  (not où) and its compounds are used in prohibitions, with the second or third person of the imperative, if the tense be present; but with the second or third person of the conjunctive, if the tense be agrist.
- Obs. 2.  $\mu\dot{\eta}$  however is (very rarely) found in poetry with the second pers. of the agrist imperative, and (rarely) with the third person in poetry and prose also.

parations for the Sicilian expedition, has πλεύσαι to have already sailed.

10. The imperative of the perfect seldom occurs, and only in an emphatic sense, implying either immediate action, or that something is to be done once for all and then to rest; as,

βέβηχε, begone. ταῦτα προειρήσθω, let this preface suffice. ταῦτα πεπαίσθω, have done with this play.

- Obs. Of course this does not apply to perfects like κέπτημαι, μέμνημαι &c. which have a present sense.
- 11. The optative of the future is optative in name only. It cannot express a wish, but is used after the historical tenses in a dependent or subordinate relation only. So also the optatives of the imperfect and of the pluperfect.
- Obs. The Opt. fut. therefore (though classed for convenience' sake with the future of verbs) does not really belong to any existing tense, as it is the representative in dependent sentences, not of the future, but of ěpeddov and the infinitive (I was about to ....).
- 12. The optative of the aorist may be used in either way. But the optative of the present and perfect can express a wish only.
- 13. The particle av (in Epic often xé, xév) gives a conditional sense to the verb. It may be used with the indicative of the historical tenses and (very rarely, if ever) of the future, with the optative mood, with the infinitive and participle, never with the imperative, and with the conjunctive hardly at all beyond Epic Greek.

- 14. In the expression of a wish, if present or future time is referred to, the optative is used, often with the particles  $\epsilon l$ ,  $\epsilon l$   $\gamma \acute{a}\rho$ ,  $\epsilon \acute{l}\vartheta \epsilon$ ,  $\dot{\omega} \varepsilon$ ,  $\pi \widetilde{\omega} \varepsilon$   $\dot{\alpha} \nu$  (where  $\dot{\alpha} \nu$  belongs to the verb); as,
  - ω παῖ, γένοιο πατρὸς εὐτυχέστερος, son, mayst thou prove more fortunate than thy father. εἴθ' ἀπόλοιτο, would he might perish!

If past time is referred to, or (in other words) if the wish is one which can no longer be realised, these particles are used with a past tense of the indicative, or ωφελον (lit. I ought), sometimes alone, sometimes accompanied by εἰ γάρ, εἴθε or ως, is used with the infinitive; as,

είθε σοι τότε συνεγενόμην, would that I had then been with thee.

- είθ' ὤφελ' 'Αργοῦς μὴ διαπτάσθαι σκάφος κυανέας Συμπληγάδας, O that the hull of the Argo had not flown through the sea-girt Symplegades!
- Obs. 1.  $\tau$ iς ἄν, πόθεν ἄν, πότε ἄν&c. are also sometimes used like  $\pi$  $\tilde{\omega}$ ς ἄν to express a wish.
- Obs. 2. In late Greek, for instance in the N. T., δφελον (for ωφελον) becomes virtually an optative particle used before expressions of a wish, to whatever time they may refer.
- 15. The infinitive may be used with the article as a neuter substantive of any case but the vocative. In the genitive, it frequently denotes the purpose (Evexa being usually supplied), which may also be sometimes expressed by the infinitive standing alone; as,

- ούχ Εσται πρόφασις οὐδενὶ χαχῷ γενέσθαι, there shall be no excuse for any one's shewing himself deficient in courage.
- Obs. This applies also to other words besides the more remote object which are very closely connected with the principal verb.
- 20. The infinitive is used with adjectives in limiting sense, like the Latin supine in u, and sometimes with substantives; as,

χαλός ίδεῖν, handsome to look upon. φόβος ἀχοῦσαι, a terror to hear.

- 21. The infinitive is used sometimes to express a wish or prayer; as,
  - Teῦ, ἐκγενέσθαι μοι 'Αθηναίους τίσασθαι, O Jupiter, may it be permitted me to punish the Athenians.

And so sometimes in exclamations of surprise or indignation.

- 22. The participle in the neuter gender frequently becomes a participial substantive, as in English; as,
  - τὸ μαχόμενον, fighting.
  - τὸ τιμώμενον τῆς πόλεως, the state's being held in honour.
- 23. The regular case for the absolute use of the substantive or pronoun and participle is the genitive; as,
  - ¿φείλεις, ἐμεῦ προποιήσαντος χρηστὰ ἐς σέ, χρηστοῖσί με ἀμείβεσθαι, I having already done good services to you, you ought to requite me by good services.

For this, the dative is also found, but very rarely.

24. Certain neuter participles of verbs commonly impersonal in their usage, are regularly found in the nominative (or rather accusative) absolute. The accusat. abs. occurs also with participles of other verbs, mostly after &c as; as,

παρόν, εξόν, it being in one's power, it being allowable.

ἐσιώπα, ὡς πάντας εἰδότας, he said nothing, supposing that all knew it.

Particularly noticeable is δόξαν ταῦτα, these things being resolved on, where the irregularity of number no doubt arose from the constantly recurring use of the expression ἔδοξε ταῦτα, these things were resolved on.

- 25. Relatives (including relative adverbs) and conditional particles become generalized and indefinite by the addition of av. They then require the conjunctive mood, and the reference is to present or future time; as,
  - δς αν άφικνηται, whoever comes or may come or shall come = δοτις άφικνείται or άφίξεται.
  - δταν (i. e. δτε-αν) ἀπίωμεν, εψονται, when we depart, they will follow.
  - πάντ' ἔστιν ἐξευρεῖν, ἐἀν (i. e. εἰ-αν) μἡ τὸν πόνον φεύγη τις, it is possible to discover anything, if a man does not shrink from the trouble of it.

- Obs. 1. In the late Greek of the N. T., ἐὰν is frequently used in place of ἄν δς ἐάν, ὅπου ἐάν &c.
- Obs. 2. av is sometimes understood, especially in Epic Greek, the verb remaining in the conjunctive.
- Obs. 3. In the later forms of the Common dialect, relatives &c. with an sometimes have an indicative verb.
- 26. If the reference be to past time, the relative or conditional word is without ax, but the clause becomes general and indefinite by the use of the optative mood; as,
  - οίς ἐπιμελὲς εἴη εἰδέναι εἰ λησταὶ εἴεν, οὐχ ἀνείδιζον, those who (i. e. any who) wanted to know if they were pirates, did not reproach them with it.
- Obs. As av is sometimes omitted with the conjunctive, so on the other hand the relative occasionally has av with the optative.
- 27. Final clauses i. e. such as denote the end or purpose, commonly have a verb in the optative, if the main verb is in an historical tense: otherwise, the verb of the final clause is of the conjunctive mood; as,
  - τοσαῦτα ἔλεξα, ἵνα εἰδείη τὰ γεγενημένα, I said thus much, that he might know the facts.
  - τῷ ἀνδρὶ δν ἄν ἕλησθε πείσομαι ἡ δυνατόν μάλιστα, ἵνα εἰδῆτε ὅτι καὶ ἄρχεσθαι ἐπίσταμαι ώς τις καὶ ἄλλος μάλιστα ἀνθρώπων, the man whom you elect I will obey to the best of my ability, that you may under-

stand that I know quite as well as any other man, (not only how to command, but) to be commanded too.

28. But historical tenses are often followed by the conjunctive, and principal tenses (i. e. those not historical) by the optative. The conjunctive for the optative may occur, (a) when the tense of the main verb, though historical, is used in a non-historical sense, (b) when the final clause denotes a contemplated effect continuing into present time; and the optative for the conjunctive, (a) when the tense of the main verb, though not historical, is used in an historical sense, (b) when the final clause denotes an effect, rather originally contemplated in past time, than intended now.

ζημίαν ἐπέθεσαν, ΐνα μήτις τὸ λοΐπον τὸν νόμον παραβαίνη, they inflict a penalty, that none for the time to come may transgress the law.

χτανών εἰς οἰδμ' άλὸς μεθῆχ', ἵν' αὐτὸς χρυσὸν Exn, he slew me and cast me into the billows of the sea, that he might keep the gold himself.

μόνον μ' εἰσάγει δόμους, ῗν' ἄλλος μήτις εἰδείη τάδε, she takes me into the house by myself, that

none besides might know of this.

αὐτὸς βαδίζω καὶ πονῶ, τοῦτον δ' όχῶ, ἵνα μὴ ταλαιπωροίτο, I am walking and drudging myself, and letting this man ride, that he might not be distressed (implying that I am beginning to find out my mistake).

29. The conjunctive after historical tenses is often due to the intermixture of the historical and the historical present, so common in Greek. The conjunctive so used is very frequent in Thucydides, and particularly denotes the immediate and natural effect; whereas the optative after a principal tense refers rather to a hypothetical effect under certain

circumstances. Hence the conjunctive and optative are sometimes joined in a final clause, the former referring to an immediate or certain, the latter to a secondary, hypothetical or probable effect contemplated. Thus,

οὐ γρημάτων ἔνεχα ἔπραζα ταῦτα, **ἴνα πλούσιος ἐχ** πένητος γένωμαι, I did not do this for the sake of money, that I might become a rich man in-

stead of being a poor one.

πύλας ποιήσομεν, δερα δι' αὐτάων ἱππηλασίη δδὸς εἴη, let us make gates, that there may be a chariot road through them (i. e. εἴη, εἴποτε ἰππηλατεῖν δέοι).

ές τούτον τον χώρον έβουλεύσαντο μεταστήναι, ίνα καὶ ύὸατι ἔχωσι χράσθαι ἀφθόνφ, καὶ οἱ ἱππέες σφέας μη σινοίατο, they determined to remove to this spot, that they might command on abundant supply of water, and at the same time that the cavalry might not harass them.

30. Final clauses have also occasionally (but rarely) the indicative mood, to express an end which

might have been, but was not attained; as,

οὐ γὰρ ἐγρῆν, Τό ἄνὸρες 'Αθηναίοι, ἄργοντας οἰκείους εἴναι, ἴν' τζν ὡς ἀληθῶς τῆς πόλεως ἡ δύναμις; for ought not the officers, Athenians, to
have been citizens, that the troops might be
really the troops of the state?

31. The verb in the relative clause after an optative of wishing is most commonly, by attraction, in

the optative mood; as,

- ως ἀπόλοιτο καὶ ἄλλος ὅτις τοιαῦτά γε ρέζοι, so perish likewise any other who commits such deeds!
- 32. The infinitive and participle get a hypothetical or conditional force by the addition of av; as,

stand that I know quite as well as any other man, (not only how to command, but) to be commanded too.

28. But historical tenses are often followed by the conjunctive, and principal tenses (i. e. those not historical) by the optative. The conjunctive for the optative may occur, (a) when the tense of the main verb, though historical, is used in a non-historical sense, (b) when the final clause denotes a contemplated effect continuing into present time; and the optative for the conjunctive, (a) when the tense of the main verb, though not historical, is used in an historical sense, (b) when the final clause denotes an effect, rather originally contemplated in past time, than intended now.

ζημίαν ἐπέθεσαν, ΐνα μήτις το λοΐπον τον νόμον παραβαίνη, they inflict a penalty, that none for the time to come may transgress the law.

κτανών εἰς οἰδμ' άλὸς μεθῆχ', ἵν' αὐτὸς χρυσὸν ἔχη, he slew me and cast me into the billows of the sea, that he might keep the gold himself.

μόνον μ' εἰσάγει δόμους, ῗν' ἄλλος μήτις εἰδείη τάδε, she takes me into the house by myself, that none besides might know of this.

cὐτὸς βαδίζω καὶ πονῶ, τοῦτον δ' ἀχῶ, ἴνα μὴ ταλαιπωροῖτο, I am walking and drudging myself, and letting this man ride, that he might not be distressed (implying that I am beginning to find out my mistake).

29. The conjunctive after historical tenses is often due to the intermixture of the historical and the historical present, so common in Greek. The conjunctive so used is very frequent in Thucydides, and particularly denotes the immediate and natural effect; whereas the optative after a principal tense refers rather to a hypothetical effect under certain

the English idiom requires a clause joined on by that, or some other construction; as,

άδύνατοι δρώμεν δντες, we see that we are unable.

οίδα θνητός ών, I know that I am mortal.

παρών ἐτύγχανε, he happened to be present.

πυνθάνεσθαι ἄνδρα φίλον εὖ πρήσσοντα, to hear

that a friend is prospering.

xaxòς τον ες φίλους άλίσχεται, he is convicted of behaving basely to his friends.

ξοθησαι πώποτέ μου ψευδομαρτυρούντος; have you ever known me to bear false witness?

Obs. Many such verbs also take the infinitive, but generally with some diversity of meaning.

## 36. Special uses of participles —

ό βουλόμενος, any one (that chooses).

of perfortes, the exiles.

ο διώχων, ο φεύγων, the prosecutor, the accused.

& topier, any one (no matter who), the first that comes.

οί τυχόντες, men as we find them, ordinary folks. λανθάνω τι ποιών, I do anything unconsciously, or I do anything without being discovered (by others).

also eisilde latter, he entered unobserved.

polic obaves deponously excessive, wit gaped neserv, she stings herself into a seat only just in time to prevent her falling to the ground — lit. she hardly anticipates having slung herself into a chair, so as not to fall to the ground.

έφθην αὐτοὺς ἀφικόμενος, I arrived before them.

- ξφθησαν απιχόμενοι πρίν ή τους βαρβάρους ήχειν, they arrived before the barbarians had come.
- also φθάνοντες or φθάσαντες δηοῦμεν τὴν ἐχείνων γῆν, we are ravaging their land beforehand.
- ούχ ἄν φθάνοις ἀποπλέων, you cannot be too quick in sailing off.

λέγε φθάσας, speak at once.

ανύσας τρέχε, run as fast as you can.

τί μαθών ήσυχίαν οὐκ ἄγεις; what do you mean by not keeping quiet?

τί παθών φλυαρεῖς; what possesses you to talk nonsense?

πολλός ην λισσόμενος, he begged him earnestly.

παντοῖος ἐγένετο δεόμενος, he resorted to all kinds of entreaties. This and the preceding phrase are Ionic.

διεσχεδασμένων τῶν ἀνθρώπων δντων — the men being dispersed — ὄντων pleonastic.

ἀρχόμενος, τελευτῶν εἶπε, he said at first, at last.

ληϊζόμενοι ζωσιν, they live by plunder.

ληρείς έχων, you go on with your silly talk.

διατελεί ἄδικα ποιων, he continues to do what is unjust.

διαλιπών χρόνον ἐπανῆλθε, after a time he came back.

έχέετο ἐπὶ δεξιὰ ἐσιόντι, it was placed on the right as one entered.

ηδομένοισιν ήμιν οί λόγοι γεγόνασι, the opinions expressed have pleased us — lit. the things spoken have happened to us pleased.

τῷ πλήθει τῶν Πλαταιέων οὐ βουλομένω ἢν τῶν 'Αθηναίων ἀφίστασθαι, the common people of the Platæans did not wish to revolt from the Athenians.

## Oratio Obliqua.

1. In the oratio obliqua, verbs joined on by conjunctions, relatives or interrogatives remain as in the oratio recta, if the time of the independent clause is present or future. If the independent verb is in an historical tense, they pass into the optative; as,

λέγει μοι ὅτι οὕτως ἔχει, he tells me that it is so.

έλεξέ μοι δτι οῦτως ἔχοι, he told me that it was so.

ἔφη δώσειν & δυνήσοιτο, he said he would give what he could.

φησὶ δώσειν & δυνήσεται or & αν δυνήται, he says he will give what he can.

ήρετο δτι ποιοίη, he asked him what he was doing.

2. But the verbs often remain as in the oratio recta, though the tense of the independent verb is an historical tense. Moreover the oratio obliqua and the historical form are freely interchanged with the oratio recta and the historical-present form, especially in relative, conditional and other subordinate clauses; as,

ἔλεξέ μοι δτι οὕτως εἶχεν, he told me that it was so.

ἔφη δώσειν ἃ δυνήσεται, he said he would give what he could, less commonly ἔλεγεν ὅτι δώσει ἃ δυνήσοιτο.

ξφθησαν απικόμενοι πρίν ή τους βαρβάρους ήκειν, they arrived before the barbarians had come.

also φθάνοντες or φθάσαντες δηοῦμεν τὴν ἐκείνων γῆν, we are ravaging their land beforehand.

ούχ ἄν φθάνοις ἀποπλέων, you cannot be too quick in sailing off.

λέγε φθάσας, speak at once.

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ληρεῖς ἔχων, you go on with your silly talk.

διατελεί άδικα ποιών, he continues to do what is unjust.

διαλιπών χρόνον ἐπανῆλθε, after a time he came back.

έχέετο ἐπὶ δεξιὰ ἐσιόντι, it was placed on the right as one entered.

ήδομένοισιν ήμιν οί λόγοι γεγόνασι, the opinions expressed have pleased us — lit. the things spoken have happened to us pleased.

τῷ πλήθει τῶν Πλαταιέων οὐ βουλομένφ ἢν τῶν 'Αθηναίων ἀφίστασθαι, the common people of the Platæans did not wish to revolt from the Athenians.

- good earnest, he was rendering the greatest possible assistance to his friends.
- c. εὶ ἐβρόντησε, καὶ ἤστραψεν, if it thundered, it lightened too.
- d. εὶ ταῦτα πεποίηκας, ἐμέ τε ἐξηπάτηκας καὶ ἀχάριστος εἶ ἀνήρ, if you have done this, you have utterly deceived me, and are an ungrateful man.
- e. εἰ ταῦτα ἐπεποιήχει, ἄπιστος ἐγεγόνει, if he had done this, he had shewn himself unworthy of confidence.
- f. εἴ τι ἕξομεν, δώσομεν, if we have (i. c. shall have) anything, we will give it.
- a. ἐάν τι ἔχη, δίδωσι, if he has anything (at any time), he gives it.
- b. εί τις αὐτῷ δοχοίη βλαχεύειν, ἔπαιεν, if any one appeared to him to be lazy (at any time), he beat him.
- f. ἐάν τι ἔχωμεν, δώσομεν, if we have (i. C. shall have) anything, we will give it.
- g. εί νικψη, μεγίστην δόξαν αν αραιτο, if he should gain (or were to gain, or gained) the victory, he would earn very great renown.
- b. εἴ τι εἶχον, ἐδίδουν ἄν, if I had anything (but I have not), I would give it. This is the usual meaning of this form, but it has also another, as in
- b. εἰ ταῦτα ἐποίει προθύμως, ἀφέλει ἄν τὰ μέγιστα τοὺς φίλους, if he had done (or had been doing) this in good earnest, he would have rendered (or would have been

rendering) the greatest possible service to his friends — differing in sense from the following form only by the prominence which the imperfect gives to the notion of continuation.

- c. εί ἐβρόντησε, καὶ ἤστραψεν ἄν, if it had thundered, it would have lightened too.
- c. εί ἐνίκησε, μεγίστην δόξαν αν ἤρατο, if he had gained the victory, he would have earned very great renown.
- Obs. 1. The conditional clause is called the Protasis (πρότασις, that which is held out or offered as a condition); the consequent clause is called the Apodosis (ἀπόδοσις, that which is returned as a result).
- Obs. 2. The pluperfect very seldom occurs in the apodosis, and only when the previous completion or the continued effect of an act is to be distinctly marked.
- 2. There are deviations from these forms, more or less frequently occurring; and av is sometimes understood in the apodosis; as,
  - εί ταῦτα ἐγένετο, ἐβασίλευεν αν ἐκεῖνος, if this had happened (then), he would have been (or would be) king (now).

# PLACE AND TIME.

1. The place at which is commonly expressed by the help of the preposition ev, but sometimes by the dative alone, in poetry not un-

frequently, in prose rarely except it be the dative of a proper name; as,

rises view, excling in the sky.

- th tritte the Marabin and Salamin and Salamis and Plates.
- Obs. 1. This dative, even in the case of proper names, seems to have been in a great measure restricted to certain words of very common occurrence, which might be conventionally so used, but which occur very often particularly in the older Attic prose-writers, with the preposition.
- Obs. 2. Such forms as y where, wie here &c. are to be considered as quasi-adverbs, and do not therefore belong to this rule.
- 2. The place at which is also expressed by the genitive, but very rarely except in poetry and that mostly Epic; as,
  - oir, oix έστι γυνή κατ' Αγατίδα γαίαν ούτε Πύλου ιερίζ, such a noman as there is not throughout the Achaen land or in sacred Pylos.
- Obs. The genitive also denotes in Epic and less frequently in other poetry the space traversed; as in Homer, roles, recessor desposar, coursing over the broad plain: and this construction is extended occasionally to prose. Thus, in Thucydides, exercipator they arged them forward on their march, and in Xenophon, our example that to prose, they refused to march forward.
- 3. The place from which is occasionally expressed by a genitive without a preposition, but in prose only after particular verbs; as,

oxogepeiv too xedioo, to retire from the plain.

rendering) the greatest possible service to his friends — differing in sense from the following form only by the prominence which the imperfect gives to the notion of continuation.

- c. εί ἐβρόντησε, καὶ ἤστραψεν ἄν, if it had thundered, it would have lightened too.
- c. εί ἐνίκησε, μεγίστην δόξαν αν ἤρατο, if he had gained the victory, he would have earned very great renown.
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  - εὶ ταῦτα ἐγένετο, ἐβασίλευεν αν ἐκεῖνος, if this had happened (then), he would have been (or would be) king (now).

# PLACE AND TIME.

1. The place at which is commonly expressed by the help of the preposition èv, but sometimes by the dative alone, in poetry not un-

period or season in which, rather than the time at which anything takes place: as,

Iστρος ίσος ἀεὶ αὐτὸς ἑωυτῷ ῥέει καὶ θέρεος καὶ χειμῶνος, the Danube always flows with an equal stream both in summer and winter.

εξήλθομεν τοῦ δεσμωτηρίου έσπέρας, we came out of the prison in the evening.

So νοκτός by night, τοῦ λοιποῦ in time to come, for the future, ὕπνου in the night-time, ταύτης τῆς ἡμέρας in the course of this day.

8. The genitive likewise denotes the time within which, sometimes otherwise expressed by the genitive with ἐντός or ἔσω; as,

ποίου χρόνου πεπόρθηται πόλις; within what time or how long has the city been destroyed? βασιλεύς οὐ μαχεῖται δέχα ήμερῶν, the king will not fight for (these) ten days.

- 9. Duration of Time i. e. the time during which, is denoted by the accusative case; as,
  - ή Σύβαρις ήχμαζε τοῦτον τὸν χρόνον μάλιστα, Sybaris was most flourishing during this period.

έπινε την ημέραν, he was drinking (all) the day.

Obs. In general expressions, part of time is occasionally marked by the accusative.

### THE CASES.

### The Nominative.

- 1. The nominative names the *subject* of the verb.
- 2. Copulative verbs (i. e. the copula simi, and other verbs which serve as the connecting link between the subject and the complement) have the complement in the same case as the subject; as,
  - μέγα κακόν ἐστιν ὁ πόλεμος, war is a great evil.
  - δύναται τοῦτο τὸ ἔπος οἱ ἐξ ἀριστερῆς χειρὸς παριστάμενοι βασιλεῖ, this word means (i. e. virtually is) those who stand on the king's left hand.
    - θεοῖς ἐχθροὶ ἀχούουσι, they are called enemies to the gods.
    - είπον τοὺς ἄνδρας πολεμίους είναι, they said that the men were enemies.
    - προείπον τοίς στρατιώταις έτοίμους είναι, they gave orders to the soldiers to be ready.

But often the complement is attracted into some other case; as,

προείπον τοίς στρατιώταις έτοίμοις είναι, they gave orders to the soldiers to be ready.

See Rules 18 and 19 under the Verb.

- 3. The nominative is sometimes used without a verb in exclamations; as,
  - ω δυστάλαιν' έγώ, Oh wretched I!

### The Vocative.

- 1. The Vocative is the case of the person spoken to.
- 2. Instead of the Vocative, the nominative is often used, generally with the article, unless accompanied by οὐτος, in which case it is more commonly without it; as,

'Hέλιος, δς πάντ' ἐφορῆς, O Sun, who beholdest all things.

ό παῖς, O boy.

ω ούτος Αΐας, Ηο! Ajax.

Obs. A nominative in attribution or apposition to the case of address, always has the article.

- 3. Sometimes the nominative and vocative are combined; as,
  - ω παῖ Πηλέως πατήρ δ' ἐμός, O Peleus' son and father mine.
- 4. When an address is connected by an adversative conjunction, the vocative commonly precedes the connecting word; as,

Έχτορ, ἀτὰρ σύ μοι ἐσσὶ πατήρ, but thou, Hector, art my father.

'Ατρείδη, άλλὰ σὸ τόδ' ἄεθλον ἔχων κοίλας ἐπὶ νῆας ἔρχευ, nay, Atrides, do thou go to the hollow ships with this prize.

"Ηφαιστε, σοὶ δὲ χρη μέλειν ἐπιστολὰς, ας σοι πατηρ ἐφεῖτο, but the commands which thy father enjoined upon thee, must be thy care, Vulcan.

5. The Poets sometimes use the vocative for the nominative by attraction; as,

δλβιε, χωρε, γένοιο, happy, O youth, mayst thou be.

### The Genitive.

- 1. The genitive is the case of the origin or author, and hence, in a secondary sense, of that to which there is a reference of immediate dependence or necessary relation.
- 2. A genitive is said to be subjective, if it bears the same relation in meaning to the word with which it is grammatically connected, as the subject bears to an active or neuter verb; as, ἔργα ἀνδρῶν, deeds of men. It is said to be objective, if its relation of meaning is that of the object to an active verb; as, ἡ τῶν καλῶν ἕργων πρᾶξις, the doing of honourable deeds.

The objective genitive is frequent with adjectives and participles used as adjectives. Thus,

συγγνώμων άμαρτημάτων, forgiving errors. δηλήμονες ἀνθρώπων, hurtful to men. δηκτήρια καρδίας, gnawing the heart. ἀπαθής κακῶν, not having suffered evil. εὐ εἰδὼς τόξων, skilled in archery, as in Latin citharæ sciens.

τῶν τοιούτων ἐξεταστικός, qualified to investigate such matters.

3. The genitive of origin denotes the origin, author, or cause; as,

θουχυδίδης ὁ 'Ολόρου, Thucydides the son of Olorus.

ἐσθλῶν γενέσθαι, to be born of good parents. ἔχουσε τοῦ ἀγγέλου τὰ παρὰ τοῦ Κύρου, he heard from the messenger the orders of Cyrus.

δαιμόνων τύχαι, fortunes sent by the gods.

χύματα παντοίων ἀνέμων, waves raised by winds from all quarters.

τρόπαιον τῆς ναυμαχίας, a trophy in commemoration of the sea-fight.

ζηλώ σε τοῦ νοῦ, I congratulate thee on thy good sense.

Obs. This genitive of the cause passes sometimes, though very rarely, into the meaning of the instrument or manner of producing any effect.

4. Hence the genitive denotes also the whole out of which comes any part, and is therefore extensively used with partitive or quasi-partitive words of all kinds (Partitive Genitive); as,

είς τούτων, one of these.

οί χρηστοὶ τῶν ἀνθρώπων, the good ones of men i. e. good men.

τῶν ἐδεσμάτων τὰ βλάπτοντα, such meats as are injurious to the health.

οὐχ ἔστι θνητῶν δστις ἔστ' ἐλεύθερος, there is not of mortals any that is free.

5. Sometimes the partitive word is understood, and the genitive stands alone; as,

 $\tilde{\eta}$ \$  $\beta$ 00 $\lambda\tilde{\eta}$ \$  $\tilde{\epsilon}$ 1 val, to be (one) of the council.

- τῆς γῆς ἔτεμον, they laid the country waste meaning, strictly, some of the country. κατέλεγε τῶν χρησμῶν, he told him (some) of the oracles.
- 6. The following usages of the partitive genitive are note-worthy:
  - πέλεχυς τῶν ναυπηγιχῶν, an axe such as shipwrights use, lit. an axe of ship-building (axes).
    - ἀφίκετο τῆς 'Αττικῆς ἐς Οἰνόην, he came to Enoe in Attica.
    - τῶν τεθνηκότων ᾶλις, there are enough of dead.
    - äλλοθι γαίης, in some other part of the earth.
    - ποῦ γῆς; where in the world?
    - ενταῦθα λόγου, at this point of the conversation.
    - δψε της ημέρας, late in the day.
    - είς τοῦτο ἀσελγείας ηκειν, to have got to such a pitch of insolence.
- Obs. The adjectives πολύς, πλείων, πλείστος and ημισυς are rarely put in the neuter gender, when followed by a partitive genitive, but almost always take the gender of the genitive; as, δ ημισυς τοῦ χρόνου, half the time; ἡ πολλὴ τῆς ηῆς, the greater part of the land.
- 7. From the notion of origin, arises also the use of the genitive to denote the material or components of anything; as,

Extend Eliso, a drinking-cup of mood.

721.200 todestal the difference, they make
the statues of bronze.

8. The genitive of relation denotes the possessor; as,

est de peráles pariens pariens en Kelmvais, there is a palace at Celana belonging to the great king.

virgisk tives, belonging to some one.

Alours, lidnors, evenes, Esop became the property of ladmon.

ieses viris era ron rivo deon, he is consecrated to the gods be on. The more common construction is the dat. with ieses.

vio emuteperus elai, they are in the power of, or at the mercy of, those who attack them.

eivai miss, to be devoted to any one's interests.

exité elve, to be his san master.

9. It also marks the object whether nearer or more remote; as,

Neusraise piece, hetred of Francesias.

i io trapitant expers, stextica to one's

i tor Emples implisting, the ettack upon Epipole.

tpourse the richery over the enemy.

10. It also marks quality in its widest sense, whether quality strictly, age, quantity, measure, value, or description; as,

ό τῆς ἡσυχίας βίοτος, a life of quietness. ἑπτὰ ἐτῶν παῖς, a boy seven years old.

ό λιμήν είχε τὸ στόμα όχτω σταδίων, the harbour had a mouth eight stadia wide.

δοῦλος πέντε μνῶν, a slave worth five minæ. ἄστρων εὐφρόνη, starry night.

δύο χοίνιχες ἀλφίτων, two chænixes of barleymeal.

πολλά πλοΐα σίτου, many vessels laden with corn.

αρμα Νισαίων ίππων, a chariot drawn by Nisæan horses.

τὰ τῆς ἀνάγκης, the law of necessity, necessity. Εὐρώτας χόρτων εὐδένδρων, the Eurotas bordered by pastures adorned with goodly trees.

11. The genitive of relation also has a limiting or defining power, and particularly is often used where otherwise a case would stand in apposition. This last is called the Appositive Genitive; as,

γῆς πατρώας νόστος, a return to the land of one's fathers.

οὐ λόγων ἀγῶνες, ἀλλ' ἔργων, contests not of words, but deeds.

δυοῖν μηνοῖν μισθός, two months' pay. ἄστυ 'Αθηνῶν, the city of Athens. 'Ιλίου πτολίεθρον, the town of Troy.

12. This genitive expresses sometimes that towards which any action is directed, especially, in Epic poetry, after verbs of violent motion; as,

ώρμήθη 'Ακάμαντος, he rushed at Acamas.
 ἐπείγεσθαι 'Αρηος, to be in haste to join the fight.

- 13. This genitive also expresses a variety of immediate relations which are too numerous to specify; as,
  - δ τῶν κακούργων νόμος, the law of (i. e. relating to) evil-doers.
  - ναυπηγησίμης ύλης δ τόπος πῶς ἔχει; how is the place off for (i. e. with regard to) ship-building timber?
  - ώς ποδῶν εἶχεν, as fast as he could lit. as he had (himself) with regard to feet.
  - άδωρότατος χρημάτων, most incorruptible as regards (the receiving of) money.
  - πολλης ἀνοίας ἐστί, it is (the part) of great folly.
  - οὐ παντός ἐστι, it is not in every one's power. ἀνδρὸς ἀγαθοῦ ἐστι σώζειν τὴν πόλιν, it is (the duty) of a good man to try and save the state.
  - Σωκράτους τόδε θαυμάζω, I am surprised at this in Socrates, i. e. this (conduct or opinion) of Socrates.
  - κατέαγα τῆς κεφαλῆς, I have got my head broken lit. I am broken as regards the head.
  - ἐλάβοντο τῆς ζώνης τὸν 'Ορόντην, they seized Orontes by the girdle.

- άγειν χειρός, to lead by the hand. In these three examples, the gen. denotes the part affected.
- ανάριθμος θρήνων, lamenting without end—lit. countless in respect of lamentations.
- Obs. Sometimes Evera on account of may be supplied.
- 14. Hence arises the use of the genitive with many adverbs and prepositions; as,
  - εὐθὸ τῆς Φασήλιδος τὸν πλοῦν ἐποιοῦντο, they sailed straight to Phaselis straight with reference to Phaselis.
  - ξπὶ βήματος, on the bema upon with reference to the bema.
  - Eπί Συρακουσῶν, to Syracuse towards with reference to Syracuse.
  - τηλε φίλων, far off from friends far off as regards friends.
  - θανάτου ἐγγύς, near death near with respect to death.
  - ἀπὸ νεῶν, from the ships away with respect to the ships.
- 15. From the constantly recurring combination of the genitives with words implying removal or separation, arises a new usage of the genitive as the case of that from which removal or separation takes place (Separative Genitive); as,
  - ὑποχωρεῖν τοῦ πεδίου, to retire from the plain.
  - δίεσχον άλλήλων, they were distant from each other.

οἱ νεώτεροι αὐτέων τοῖσι πρεσβυτέροισι συντυγχάνοντες εἴχουσι τῆς ὁδοῦ, their younger men, when they meet those that are older, make way for them — lit. retire from the way.

ἀπαλλαγή τινος, an escape from anything. λύσις θανάτου, deliverance from death.

- 16. By an easy transition, this genitive denotes that of which one is deprived; as,
  - ή ἀποστέρησις τῶν χτημάτων, his being deprived of his property.

Obs. It also embraces various other collateral notions, such as those of the point from which one commences, of that from which one is hindered, of the action broken off, of that in which one fails &c.

17. The genitive often depends on some word understood; as,

θουχυδίδης δ' Ολόρου, or simply 'Ολόρου, Thu-cydides the (son) of Olorus.

"Hρα Διός, Juno (the wife) of Jupiter.

έν  $\Delta$ ιός, in (the temple) of Jupiter.

έν Αΐδου, in (the mansions) of Hades or Pluso i. e. in the infernal regions.

18. The purpose frequently, more rarely the cause, is expressed by the substantival infinitive as a genitive of origin; as,

Μίνως τὸ ληστικὸν καθήρει ἐκ τῆς θαλάσσης τοῦ τὰς προσόδους μᾶλλον ἰέναι αὐτῷ, Μίκιος

cleared the sea of the pirates, that his revenues might come to him more regularly. τοῦτο ἡγνόυν τοῦ μὴ ίδεῖν τὰ γιγνόμενα, they were ignorant of this, because they had not seen what was going on.

- Obs. 1. The older grammarians usually supply Evera on account of.
- Obs. 2. This meaning of the purpose, sometimes (though rarely) passes into that of the simple consequence, e. g. τοῦ μὴ ἐκφεύγειν so that they did not escape, which would much more commonly mean so that they might not escape.
- 19. The genitive is occasionally found standing independently of the rest of a sentence. Evexa as regards may be supplied (Genitivus Pendens); as,
  - ήμεις μεν ούν τοιοίδε. της δε σης φρενός, εν σου δέδοιχα. Such then (are) we: but, as regards thy turn of mind, of one thing I am afraid in thee.
- 20. A genitive often stands in attribution or apposition to a genitive implied in an adjective or quasi-adjective; as,
  - 'Αθηναῖος ὢν πόλεως τῆς μεγίστης, being a citizen of Athens the greatest of cities πόλεως in appos. to 'Αθηνῶν implied in 'Αθηναῖος.
  - Νεστορέη παρά νητ Πυληγενέος βασιλήος, at the ship of Nestor the Pylian king.
- Obs. This occurs chiefly with possessive pronouns. See Rule 4 under The Pronoun.
- 21. Genitives of time and place, and genitives used with comparatives and superlatives are all

probably to be classed as partitive genitives.\* They and the genitive absolute have been already considered elsewhere.

The various usages of the genitive which have been mentioned will further be exemplified under the following special rules.

22. Verbs signifying to recollect, forget, to remind or cause to forget, to be careful or careless, to consider, understand, perceive, to desire, to be full or empty, to fill or to empty, to deprive, to deliver, to escape, to hinder, to desist, to depart from, to separate, to differ from, to begin, to cease or stop, all govern a genitive; as,

μνησαι πατρός σείο, remember thy father.

θέτις δ' οὐ λήθετ' ἐφετμέων, Thetis did not forget the injunctions.

τοῦ χοινοῦ ἀγαθοῦ ἐπιμελούμενοι, or ἀμελοῦντες, concerning themselves, or careless, about the common good.

ἐνθυμοῦ τῶν εἰδότων, consider those who know. αἰσθάνομαι τοῦ ψόφου, I perceive the noise. ἔραμαι τῆς δόξης, I am enamoured of glory. ὀρέξασθαι τῆς ἀρετῆς, to strive after virtue. ἀναπίμπλασθαι κακίας, to be filled with evil. γέμειν πενίας, to be full of poverty. δεῖσθαι οτ ἀπορεῖν τινός to be in mant of and

δεῖσθαι or ἀπορεῖν τινός, to be in want of anything.

<sup>\*</sup> Thus, in too autou dépous éstrateus av he same summer they took the field, the act of taking the field may be regarded as in some sort equivalent to the time of the act, which was a point of the summer. In vépos ou palveto yains no mist appeared on the ground, the mist may be considered as equivalent to the space of the ground covered by it. On the genitive after the comparative, see at the end of the Syntax.

στερείν τῆς ἀρχῆς, to deprive of the command. νοσφίζειν βίου, to separate from, or bereave of, life.

έλευθεροῦν τυράννων, to free from tyrants.

αλύσχειν μόρου, to fly from death.

χωλύειν, ἐρητύειν, ἔχειν, τινά τινος, to hinder, restrain, keep one from any thing.

ἀπέχειν, διέχειν τινός, to abstain, to be distant from any thing.\*

διαφέρει τῶν ἄλλων, he differs from the rest. Τρώων ΐνα λοιγὸν ἀλάλχοι, that he might ward off destruction from the Trojans.

πλανάν τινά τῆς όδοῦ, to lead one astray from the road.

ἄρχεσθαι τοῦ πολέμου, to begin the war.
παύειν τῆς ἀρχῆς, to depose from the command.
παύεσθαι τῆς ἀρχῆς, to cease from the command.
λήγειν φόνου, to desist from slaughter.

- Obs. 1. μιμνήσχομαι is sometimes constructed with the accusative, and we sometimes find the active forms αναμιμνήσχω, ύπομιμνήσχω with two accusatives.
- Obs. 2. The difference between ἄρχεσθαί τινος and ἄρχεσθαι ἀπό πινος is this: the genitive, without the preposition, marks the action or condition itself which is commencing; but the genitive with ἀπό marks the starting point in a continued action or condition; as, τὰ βρέφη τοῦ ζῆν ἀπὸ λύπης ἄρχεται, where τοῦ ζῆν marks the condition which is commencing, ἀπὸ λύπης the feeling which is the first in the condition thus commencing; children begin life with sorrow. Such verbs sometimes take an accusative; as, χατάρχομαι στεναγμόν Eurip. Or. 949.

<sup>\*</sup> So φείδεσθαί τινος to spare any one or anything, the notion involved being probably that of abstaining from.

23. Adjectives and substantives of corresponding meaning have also a genitive; as,

ἐπιστήμων, ἀδαής, ἄϊδρις κακῶν, experienced in, ignorant of, unacquainted with woes. ἀπαίδευτος ἀρετῆς, untaught in virtue. ἐπιλήσμων δόξης, forgetful of glory. πλείη γαῖα κακῶν, the earth is full of evils. ἄφνειος βιότου, wealthy in sustenance. κενὸς φρενῶν, void of sense. φίλων ἔρημος, destitute of friends. γυμνὸς ἀσπίδων, without shields. πρόβλημα κακῶν, a defence against ills. ἐπίχουρος ψύχους, protecting against cold. ἐλευθερία παθῶν, a freedom from passions.

24. The impersonal ôcī, δέομαι and other verbs of wanting, take a genitive; as,

εἴ τι δεῖ συμμάχων, if there is any need of allies. δλίγου δεῖ, πολλοῦ δεῖ, it wants but little, it wants a great deal.

ολίγου δεῖν, so as to want but a little, within a little — often more briefly expressed by δλίγου alone.

ώφελίας δείσθαι, to want assistance.

Obs. Δέομαι with a genitive often signifies to ask, entreat; as, δέομαί σου λέγειν, I entreat you to say. In this sense, it has sometimes a double genitive; as, εδέετο τοῦ δήμου φυλαχῆς τινός, he requested of the people a guard of some kind.

25. A genitive follows verbs derived from comparatives and superlatives, and, by analogy, verbs and adjectives denoting superiority and inferiority, command and submission, and their contraries; as,

from ηττων.

ύστέρησε τῆς μάχης, he was too late for the battle — from υστερος.

καλλιστεύειν πασῶν γυναικῶν, to exceed all women in beauty — from κάλλιστος.

Τενέδοιο ἀνάσσεις, thou reignest over Tenedos. αἰσυμνῷ χθονός, he rules the land.

περιγενέσθαι τῶν πολεμίων, to overcome the enemy.

ύπαχούειν, πείθεσθαί τινος (commonly πείθεσθαί τινι), to obey any one.

ἐγκρατής ὁργῆς, able to control his anger. ἀκρατής τῶν ἐπιθυμιῶν, having no command over his passions.

ύπήχοος των άρχόντων, obedient to rulers.

Obs. Many such verbs, especially those implying obedience and disobedience, have more commonly a dative.

26. A genitive follows words of buying, selling, bartering, valuation &c. (Genitive of Price); as,

ώνέονται τὰς γυναῖχας χρημάτων μεγάλων, they buy their wives for large sums of money. πολλοῦ τὰ χτήματα ἀπέδοτο, he sold his pos-

sessions for a large price.

οὐδενὸς ἄξιος, worth nothing.

χρυσοῦ ἀλλάσσεσθαι, to exchange for gold.

τῆς καθ' ἡμέραν ἡαθυμίας εὐδαιμονίαν προέμενοι, having thrown away prosperity for the sake of making things easy for the day.

- Obs. 1. dvi in exchange for may perhaps be supplied, as it is occasionally found with verbs of this kind.
- Obs. 2. Hence we find such applications of this genitive as in the paid three minæ for the horse.
- 27. A genitive of the charge is joined with verbs of accusing, condemning and like words; as,
  - διώχειν τινά φόνου, to prosecute (pursue) one for murder.
  - αίρεῖν τινὰ φόνου, to convict any one of murder, literally, to catch.
  - δφλεῖν δώρων, to be found guilty of (receiving) bribes lit. to one i. e. to have to pay the penalty.
  - žνοχος δειλίας, open to the charge of comardice.
- Obs. The regular construction of some words of this kind compounded with xaτά, is a genitive of the person, an accusative of the charge. So xaτηγορεῖν ἀδιχίαν τινός, to accuse a man of (lit. to declare against a man) injustice, xaταγιγνώσχειν τί τινος, to condemn a man on any charge. Yet we occasionally find some of them with an accusative of the person, and even with a double genitive of the person and of the charge.
- 28. The *penalty* is also often expressed by the genitive; as,

- xρίνεσθαι θανάτου, to be tried for one's life
   lit. death.
- διώχειν θανάτου, to prosecute on a capital charge.
- καταψηφισθήναι φυγής, to be condemned to exile.
- ὑπάγειν θανάτου, to bring to trial on a capital charge.

Particularly note-worthy is the construction of τιμᾶν to assess. The court is said τιμᾶν τινί οr τινά τινος, the accuser τιμᾶσθαί (mid.) τινί τινος; as,

- δέχα ταλάντων ἐτίμησαν αὐτῷ, they condemned him to pay a fine of ten talents, lit. they assessed the penalty at ten talents for (i. e. against) him. Otherwise
- δέχα ταλάντων ἐτίμησαν αὐτόν, lit. they assessed him at ten talents.
- δεσμοῦ τιμᾶται αὐτοῖς, he prays for a sentence of imprisonment upon them lit. he endeavours to get the penalty assessed at imprisonment for them.
- Obs. Evidently, some of these genitives are, grammatically, genitives of price. Others seem to be really dependent on  $\delta \ln \ln \ln \ln n$ , others on  $\pi \epsilon \rho i$  or  $\epsilon \ln n$  understood, as these words are not unfrequently found expressed.
- 29. Verbs of entreating take a genitive of the person or thing by or for the sake of which one entreats; as,
  - λίσσομαί σε Ζηνός, I beseech thee for Jupiter's sake.
  - So, with a substantive,

    λιταὶ γενείου τοῦδε, entreaties by this thy

    chin.

- Obs. 1. avi in exchange for may perhaps be supplied, as it is occasionally found with verbs of this kind.
- Obs. 2. Hence we find such applications of this genitive as in τρεῖς μνᾶς κατέθηκε τοῦ ἵπ-που, he paid three minæ for the horse.
- 27. A genitive of the charge is joined with verbs of accusing, condemning and like words; as,
  - διώχειν τινά φόνου, to prosecute (pursue) one for murder.
  - aiρεῖν τινὰ φόνου, to convict any one of murder, literally, to catch.
  - δφλεῖν δώρων, to be found guilty of (receiving) bribes lit. to one i. e. to have to pay the penalty.
  - ένοχος δειλίας, open to the charge of con-
- Obs. The regular construction of some words of this kind compounded with xatá, is a genitive of the person, an accusative of the charge. So xatηγορεῖν ἀδιχίαν τινός, to accuse a man of (lit. to declare against a man) injustice, xata-γιγνώσχειν τί τινος, to condemn a man on any charge. Yet we occasionally find some of them with an accusative of the person, and even with a double genitive of the person and of the charge.
- 28. The *penalty* is also often expressed by the genitive; as,

as the horses smelt the camels and saw them, they turned tail.

όζουσι πίττης καὶ παρασκευῆς νεῶν, they smell of pitch and ship's tackle.

γεῦσαι αὐτὸν τῶν ἐλαφείων, to let him taste the venison.

ἀνάγχη σοι ἀπογεύεσθαι τούτων τῶν παντοδαπῶν βρωμάτων, you are obliged to taste all these various meats.

λωτοῦ φαγεῖν, to eat of the lotus.

τούτου τοῦ οίνου πίνει βασιλεύς, the king drinks this wine.

απτεσθαι νεχροῦ, to touch a dead body. λάβεσθε τούτου, take hold of this.

- Obs. 1. A second genitive of the part whence the smell proceeds is sometimes used with δζειν; as, τῆς κεφαλῆς δζειν μύρου, to emit a scent of unquent from the head. The verb is also used impersonally; as, τῶν ἱματίων δζήσει δεξιότητος, there will be an odour of shrewdness about your clothes.
- Obs. 2. Many of these verbs frequently take other constructions instead of being followed by a genitive.
- 32. Many verbs signifying to obtain, such as τυγχάνειν to happen upon, λαγχάνειν to get by lot, χυρεῖν to fall in with, ἀντᾶν to meet with &c., are very commonly constructed with a genitive; as,
  - θνητοῦ σώματος ἔτυχες, ἀθανάτου δὲ ψυχῆς, you have received a mortal body, but an immortal soul.
  - οδτι μη λάχωσι τοῦδε συμμάχου, they will by no means get him as an ally.
  - Obs. Most verbs of obtaining are followed by an

- Obs. The preposition  $\pi \rho \delta \varsigma$  often accompanies the genitive.
- 30. A genitive is used with verbs which imply participation, enjoyment, communication; as,

μετέχειν, μεταλαμβάνειν, μεταδιδόναι τινός, to have, to receive, to give a share of anything.\* μέτεστί μοι τούτου, I have a share of this. προσήχει μοι τούτου, this concerns me.

μεταιτέω τῆς ἀρχῆς, I ask for a share in the government.

ἀπολαύομεν πάντων τῶν ἀγαθῶν, me enjoy all good things.

δναίμην τοῦ παρόντος, may I enjoy what I already possess.

31. Verbs of perception in general, whether bodily or mental, and verbs having reference to the particular senses of hearing, smelling, tasting and touching (hardly ever of seeing), govern a genitive case; as,

καὶ κωφοῦ συνίημι, καὶ οὐ φωνεῦντος ἀκούω, I both understand the dumb, and hear him though he speaks not.

βασιλεύς τῆς πρὸς ἑαυτὸν ἐπιβουλῆς οὐκ ἡσθάνετο, the king did not perceive the plot against him.

τοῦ ψύχους οὐχ αἰσθάνεται, he does not feel the cold.

ήχουσα φωνής, I heard a voice.

ήχουσά του λέγοντος, I heard some one say. ώς ὄσφραντο τάχιστα τῶν χαμήλων οἱ ἵπποι, χαὶ εἰδον αὐτάς, ὀπίσω ἀνέστρεφον, as soon

<sup>\*</sup> Sometimes μέρος or τί is expressed with the genitive.

should properly govern some other case. So τειχέων ἐγκεκλεϊσθαι, to be shut up within the walls; ἐμοῦ ἐγχάσκειν, to make mouths at me; νεὼς ἐνεῖναι, to be in the ship. These seem to be examples of construction κατὰ σύνεσιν — τειχέων ἐγκεκλεῖσθαι = εἴσω τειχέων κακλεῖσθαι, ἐμοῦ ἐγχάσκειν = κατ' ἐμοῦ χάσκειν, νεὼς ἐνεῖναι = νεὼς ἐπεῖναι.

35. Verbs of requiting and punishing take a genitive of the offence; as,

τίσασθαι 'Αλέξανδρον κακότητος, to take vengeance on Alexander for his evil deeds.

τιμωρήσομαι αὐτοὺς τῆς ἐνθάδε ἀπίζιος, I will punish them for their coming here.

36. Verbs of envying and grudging govern a genitive of the thing envied or grudged; as,

φθονεῖν τῷ Σωχράτει τῆς σοφίας, to envy Socrates for his wisdom.

οδ μεγαίρω τοῦδέ σοι δωρήματος, I grudge thee not this gift.

χρόνου οὐ φθονῶ, I grudge not the time.

37. Verbs of pouring, drinking &c. take a genitive of the god in whose honour a libation is made, or of the person to whom one drinks; as,

σπείσον ἀγαθοῦ δαίμονος, make a libation to the good genius.

Έγχει καὶ πάλιν εἰπέ, πάλιν, πάλιν, 'Ηλιοδώρας, fill and say again, and again, and again, "To Heliodora".

38. Verbs of going to meet, approaching, striving to reach, aiming at and the like, govern a genitive; as,

ἀντήσω ἐγὼ τοῦδ' ἀνέρος, I will go forth to meet this man.

ως είπων ου παιδός δρέξατο φαίδιμος Εχτωρ, thus

accusative, and so occasionally are those which ordinarily govern the genitive.

33. Verbs signifying to miss, to leave hold of, and the like, especially those of middle form, govern a genitive case; as,

δρνιθος ημαρτε, he missed the bird.

γνώμης ήμάρτηχε, he has fallen short of his expectations.

έψεῦσθαι τῆς ἐλπίδος, to be disappointed of one's hope.

μή ἀφίεσο τοῦ ἀνδρός, do not let the man go.

τησο έχουσα παιδός ού μεθήσομαι, I will not, if
I can help it, leave hold of this my daughter.

- Obs. 1. Many of these verbs vary their construction.
- Obs. 2. άμαρτάνειν (in the sense of miss, fail of) always has a genitive. ἀφιέναι and μεθιέναι act. take the accusative, but ἀφίεσθαι and μεθίεσθαι mid. have the genitive.
- 34. Many verbs and other words govern the genitive in virtue of their composition with certain prepositions in particular senses; as,
  - αντιπαρέχειν τα επιτήδεια χρημάτων, to supply provisions in exchange for money = παρέχειν τα επιτήδεια αντί χρημάτων.
  - προπιθέναι την ισχύν τοῦ δικαίου, to set might hefore right.
  - καταφρονείν, ύπερφρονείν τινος, to despise a man.
  - nspisvėsiau tov švavtiov, to overcome one's enemics.
- which, as compounded with certain prepositions,

should properly govern some other case. So τειχέων ἐγκεκλεῖσθαι, to be shut up within the walls; ἐμοῦ ἐγχάσκειν, to make mouths at me; νεὼς ἐνεῖναι, to be in the ship. These seem to be examples of construction κατὰ σύνεσιν — τειχέων ἐγκεκλεῖσθαι = εἴσω τειχέων κεκλεῖσθαι, ἐμοῦ ἐγχάσκειν = κατ' ἐμοῦ χάσκειν, νεὼς ἐνεῖναι = νεὼς ἐπεῖναι.

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  - φθονεῖν τῷ Σωχράτει τῆς σοφίας, to envy Socrates for his wisdom.
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- 38. Verbs of going to meet, approaching, striving to reach, aiming at and the like, govern a genitive; as,

ἀντήσω ἐγὼ τοῦδ' ἀνέρος, I will go forth to meet this man.

ως είπων ου παιδός δρέξατο φαίδιμος Εχτωρ, thus

- spake glorious Hector, and held out his hands to take his child.
- Μηριόνης αὐτοῖο τιτύσκετο δουρί φαεινῷ, Meriones aimed at him with glittering spear.
- 39. After verbs of hearing, enquiring, thinking, saying &c., more rarely, of knowing, a genitive may be used signifying that about which one hears, enquires &c.; as,
  - δύο οὖπω φῶτε πεπύσθην Πατρόχλοιο θανόντος, two men had not yet heard of Patroclus' being dead.
  - ἀναξίου φωτὸς ἐξερήσομαι, I will ask about a worthless man.
  - τοῦ τοξότου οὐ καλῶς ἔγει λέγειν, ὅτι αὐτοῦ ἄμα χεῖρες τὸ τόξον ἀπωθοῦνται τε καὶ προσέλκονται, ἀλλ' ὅτι ἄλλη μὲν ἡ ἀπωθοῦσα, ἑτέρα δὲ ἡ προσαγομένη, it is not proper to say of an archer that (both) his hands together push the bow out and draw it to, but that it is one which pushes it out, and the other which pulls it to.

φρόντιζε τούτων, think of this.

- γης τοῦτο γνῶναι, ὅτι δύναται φέρειν, to know this about the land, what it is able to produce.
- Obs. The preposition  $\pi \epsilon \rho i$  is perhaps to be supplied. It is often found expressed.
- 40. Verbs of grieving and the like have often a genitive of the person or thing for which one grieves &c.; as,

δλοφύρεσθαι Exτορος, to grieve for Hector.

- δ Κῦρος ἀχούσας τοῦ μὲν πάθους ἄχτειρεν αὐτόν, Cyrus having heard of it, pitied him for what had happened to him.
- 41. The genitive is frequently used in exclamations; as,

Απολλον ἀποτρόπαιε, τοῦ χασμήματος, gracious Apollo, what a big mouth!

τῆς τύχης, τὸ ἐμὲ νῦν κληθέντα δεῦρο τυχεῖν, what ill luck, that I should have been summoned hither!

οἴμοι παρανοίας, alas for my folly! φεῦ τοῦ ἀνδρός, ah, what a man!

## The Dative.

1. The dative is the case of the receiver or of the more remote object, and, in a secondary sense, of that to which there is some incidental relation\*: it also marks manner or circumstance, corresponding in this sense to the Latin ablative.

If it marks the receiver of any advantage, it is generally called the Dative of Advantage (Dativus Commodi); if the receiver of any disadvantage, it is called the Dative of Disadvantage (Dativus Incommodi).

- 2. The more remote object of any verb may be expressed by the dative; as, τοιαῦτα ποιοῦσι τοῖς τυράννοις οἱ ἀρχόμενοι, subjects do such things to tyrants.
- 3. Verbs of giving, offering, paying, selling, sharing, indulging and the like, govern a dative case; as,

<sup>\*</sup> There is this general distinction between the genitive and dative of relation, that the former marks an absolute, the latter an incidental relation. But, as might be supposed, the distinction often disappears.

- δ Κῦρος δίδωσιν αὐτῷ ξένους καὶ εξ μηνῶν μισθόν, Cyrus gives him some mercenary troops and six months' pay.
- τη στρατία τότε ἀπέδωχε Κῦρος μισθὸν τεττάρων μηνῶν, Cyrus at that time paid the army four months' pay.
- πωλεί αὐτὰ τοῖς Αἰγυπτίοις, he sells them to the Egyptians.
- μέτεστιν ύμιν ταύτης της χαχουργίας, you have a share in this villany.
- χαρίζεσθαι τῷ δήμῳ, to indulge the democratic party.

Obs. χαρίζομαι often means to give as a favour, and then of course takes an accusative also — χαρίζεσθαί τινί τι.

- 4. All verbs may take a dative case signifying the person to whose advantage, for whose sake or pleasure, or, on the other hand, to whose disadvantage, for whose injury or annoyance anything is done; as,
  - Μενέλαος, ῷ δὴ τόνδε πλοῦν ἐστειλάμην, Menelaus, for whose sake in truth I made this voyage.
  - Φαρναβάζω ἔσωζον τὰς πόλεις, they kept possession of the towns for Pharnabazus.
  - εὖηθές ἐστιν ἡγεμόνα αἰτεῖν παρὰ τούτου ῷ λυμαινόμεθα τὴν πρᾶξιν, it is a piece of folly to ask for a guide from the man for whom we are doing our best to defeat his enterprise.
  - έγω σιωπω τῷδε; am I to hold my tongue to please this fellow?

στεφανούσθαι τῷ θεῷ, to mear a chaplet in honour of the god.

So δέχομαι —

θέμιστι δὲ καλλιπαρήφ δέκτο δέπας, and she took the cup at the hands of Themis with beautiful cheeks — lit. for Themis. This might be otherwise expressed by παρὰ θέμιστος, or, poetically, by the genitive alone.

Hence verbs of taking away sometimes have a dative of the person from whom; as,

- δ τοῖσιν ἀφείλετο νόστιμον ημαρ, he took away from them the day of return.
- 5. Hence arises the use of the pleonastic dative of the pronoun (generally of the first or second, sometimes however of the third person) marking a particular animus or personal interest on the part of any one (Ethical Dative); as,

είπαί μοι πρός βασιλῆα, Μαρδόνιε, tell the king for me, Mardonius.

η βέβηκεν ημιν δ ξένος; has the stranger gone? — lit. gone for us.

χαῖρέ μοι, ὧ Πάτροκλε, farewell, Patroclus.

6. Many verbs meaning to assist, to benefit, to please, to injure, to displease, govern the dative case; some govern the dative or accusative indifferently, and some are used only with the accusative; as,

τοῖς θανοῦσι πλοῦτος οὐδὲν ἀφελεῖ, riches are of no avail to the dead. ἀφελεῖν more commonly has the accusative.

ἀμυνῶ τῷ νόμφ, I will uphold the law.

έβοήθησαν τοῖς πολεμίοις, they came to the assistance of the enemy.

τούτφ λυμαινόμενοι Πέρσαι εδόχεον Αμασιν λυμαίνεσθαι, the Persians were dishonouring (the remains of) this man, but thought they were dishonouring (the dead body of) Amasis.

τινώγλει ὁ Φίλιππος τοῖς 'Αθτιναίοις, Philip gave trouble to the Athenians.

ή ἀρετή ἀρέσκει τοῖς ἀγαθοῖς, virtue is pleasing to the good — more rarely with an accusative.

Obs. ἐπιχουρεῖν, λυσιτελεῖν and others take a dative only. ἀλέξειν, ἀμύνειν, ἀρήγειν properly signify to ward off, to repel, and in this sense take an accusative of the person or thing repelled with a dative of advantage signifying the person for or from whom repelled. The accusative is often omitted, and they thus pass into the sense of to aid or protect.

7. Verbs of reproaching, blaming &c. take a dative of the person and an accusative of that for which one is reproached, blamed &c.; as,

έπιτιμαν τί τινι, to reproach one with anything.

- οὐ μέμφομαι τῷ ἀνδρί, I do not find fault with the individual.
- οὐδ' ἄν τοῦτό μοι ἐμέμφου, neither would you have blamed me for this. μέμφεσθαι is also found with an accusative of the person.
- Obs. λοιδορεῖν usually takes an accusative, but the middle form λοιδορεῖσθαι a dative. χαταγελᾶν to deride has regularly the genitive, but sometimes takes a dative case.
- 8. Many adjectives frequently, sometimes adverbs, and some substantives occasionally, corresponding in meaning to the verbs already mentioned, are joined with a dative case; as,

πᾶσι φιλόδωρος, liberal to all.

θεοις δωρήματα, offerings to the gods.

χρημα ἀφέλιμον τη πόλει, a thing advantageous to the state.

οὐχ ήδύ μοι λέγειν, it is not agreeable to me to mention.

- πυρὶ καίεσθαι ἀρωγὰ ταῦτα, this helps fire to burn. μεμπτός τινι, finding fault with any one. πρὸς ἡδονὴν τοῖς πολίταις, to please the citizens.
- 9. The dative of relation, in its widest usage, marks the person or thing to which any act, state or quality has particular reference; as.
  - τοῖσιν μύθων ἦρχεν, he first spoke amongst them
     lit. with respect to them he led off the speaking.
  - οῦτως ἔχει μοι, thus it is with me.
  - πολύς χρόνος ἐγένετο τῷ Σωκράτει ἐν τῷ δεσμωτηρίφ, Socrates was a long time in prison.
  - ἄξιός ἐστι θανάτου τῆ πόλει, he is deserving of death at the hands of the state. This dat. with ἄξιος is very common.
  - μαχρά, ὡς γέροντι, ὁδός, a long journey for an old man.
  - σφῷν μὲν ἐντολἡ Διὸς ἔχει τέλος, as far as it concerns you, the command of Jove is at an end.
  - ώς ἐμοί, to my mind, in my judgement.
  - ούτι μοι αίτίη ἐσσί, thou art not answerable (for this) in my sight.
  - γάμοι οἱ πρῶτοι Πέρσησι, marriages that are most honourable in the estimation of the Persians.
  - θεοῖ τα κάνδράσιν ριψάσπιδες, cowards in the sight of gods and men.
  - νικᾶν πᾶσι τοῖς κριταῖς, to be the best in the opinion of all the judges.

- 10. The dative of participles is frequently so used, especially by Ionic writers; as,
  - ἀπὸ Ἐλεφαντίνης πόλιος ἄνω ἰόντι ἄναντές ἐστι χωρίον, as you go up from the city of Elephantine, the ground rises.
  - δ ναυτικός στρατός τὰ ἐπ' ἀριστερὰ ἐσπλέοντι τοῦ Ἑλλησπόντου είλε πάντα, the naval force took every place on the left shore of the Hellespont as you sail in.
  - èν χεροῖν ἔχοντι σπονδάς, βλασφημίαν τις οἰχετῶν ἐφθέγξατο, as he mas holding the libation in his hands, one of the slaves spoke an ill-omened word.
  - ήμιν είνατός έστι περιτροπέων ένιαυτός ένθάδε μιμνόντεσσι, this is the ninth revolving year that we have been staying here.
  - άσμένφ σοι νὺξ ἀποχρύψει φάος, glad wilt thou be, when night shall hide the light— lit. night will hide the light for thee glad.
  - έμοὶ θέλοντι ταῦτα γίγνεται, this happens as I wish.
  - còχομένοις αν ἔλθοι, we pray that he would come lit. he would come for us praying (for it).
- 11. The verbs είναι and γίγνεσθαι are very frequently accompanied by a dative of the possessor; as,
  - ἐνταῦθα Κύρφ βασίλεια ην, here Cyrus had a palace.
  - τοῖς πλουσίοις πολλά παραμύθιά φασιν είναι,

they say that the rich have many consolations.

βασιλεῖ ἐγίγνοντο δασμοί, tribute was paid to the king.

πολλά αὐτῷ ἐγένετο χρήματα, large sums of money came into his possession.

So ὑπάρχειν τινί and the like.

- 12. The dative is sometimes used with substantives where the regular construction requires a genitive. The old grammarians call this the Colophonian Construction; as,
  - ω κλεινὸν οἴκοις, 'Αντιγόνη, θάλος πατρί, Antigone, offspring of thy father who art the glory of his house.
  - θήβαισιν εὐίπποις ἄναξ, king of Thebes for horses famed.
- 13. A dative of relation commonly follows verbs of saying and the like; of being fated or allotted; of appearing, seeming and occurring to the mind; as,
  - οῦτος Κύρφ εἶπεν, εἰ αὐτῷ δοίη ἱππέας χιλίους, ὅτι τοὺς προχαταχαίοντας ἱππέας καταχάνοι ἀν ἐνεδρεύσας, he told Cyrus that, if he would give him a thousand cavalry, he would lay an ambush for the cavalry that were wasting the country in advance of them with fire, and would cut them to pieces.

εύχοντο θεοῖς, they prayed to the gods.

χρήσω ανθρώποισι Διὸς νημερτέα βουλήν, by my oracle will I declare to men the infallible counsel of Jove.

ἀρᾶσθαί τινι, to curse any one.

σὺ σύνθεο καί μοι δμοσσον, do thou make a compact with me and swear to me.

Ζεύς τόγε οίδε, δπποτέρω θανάτοιο τέλος πεπρω-

μένον ἐστίν, this Jupiter (only) knows, to which of them twain the end of death is allotted by fate.

είσατό σφιν δεξιὸς ἀίξας ὑπὲρ ἄστεος, he appeared to them on the right hand, flying rapidly over the city.

φαίνεσθαί τινι, to appear to any one.

άλλοι μοι δοχέουσι παροίτεροι έμμεναι ίπποι, other horses seem to me to be foremost.

τῷ Κροίσφ ἐσῆλθε, it occurred to Cræsus' mind.

14. Verbs of agreement and disagreement, of likeness, equality and their contraries, are constructed with a dative; as,

Exτορι ἐπήνησαν, they gave their approval to Hector.

άρμόζεσθαι τοὺς νόμους τοῖς πολίταις, to adapt the laws to the people of the state.

Ελένφ συνηλλάχθη γάμοις, she made a contract of marriage with Helenus.

καταλύειν τινί, καταλλάσσεσθαι or συναλλάσσεσθαι τινί. to be reconciled to any one.

σπένδεσθαι τοῖς Λαχεδαιμονίοις, to make a treaty with the Lacedæmonians.

ένταῦθα λέγεται 'Απόλλων ἐκδεῖραι Μαρσύαν, νικήσας ἐρίζοντά οἱ περὶ σοφίας, here Apollo is said
to have flayed Marsyas after beating him in a
contest of skill — lit. having beaten him contending with him about skill.

πάντες πολεμήσομεν 'Αχαρνᾶσί τε χαὶ τοῖς ξυμμάχοις, we shall all wage war with the Acarnanians and their allies.

μέμον' αὐτὸς ἀνδρὶ μαχέσσασθαι, I long myself to do battle with the man.

είδομένη ξείνω, Ταφίων ήγήτορι, Μέντη, taking the form of a guest-friend, Mentes, chief of the Taphians.

Νέστορι εφχει, it was like Nestor.

ໄσούσθαί τινι, to be made equal to any one.

τῷ ψευδεῖ διαφωνεῖ τὰληθές, truth is at variance with falsehood.

And hence the dative itself sometimes implies contention; as,

àεισαί μοι, to sing against me, to contend with me in singing.

15. Adjectives, sometimes adverbs, and more rarely substantives, corresponding to these verbs in meaning, take a dative case; as,

έχθρὸς έλευθερία, inimical to freedom.

'Ηφαίστου ἄγαλμα τοῖσι Φοινιχητοισι Παταϊχοῖσι ἐμφερέστατον, an image of Vulcan very like the Phænician Palaïci.

ἴσως τοῖς ἄλλοις, equally with the rest.

Hρα ἔρις, a contention with Juno.

Particularly to be noted is this use of the dative with δ αὐτός, ὡσαύτως and εἶς; as,

- δταν ὁ νοῦς ὑπ οἴνου διαφθείρηται, τὰ αὐτὰ πάσχει τοῖς ἄρμασι τοῖς τοὺς ἡνιόχους ἀποβαλοῦσιν, when the mind is distempered by wine, it is in the same condition as chariots that have lost their drivers.
- ως δ' αὐτως τησι χυσὶ οἱ ἰχνευταὶ θάπτονται, ichneumons are buried in the same way as dogs.
- δς ἐμοὶ μιᾶς ἐγένετ' ἐχ ματέρος, who was born of one mother with me.
- 16. The impersonal  $\delta \epsilon \bar{\iota}$  there is need of any thing has commonly a dative of the person and a genitive of the thing needed; but in the dramatists an accusative of the person is sometimes used; as,

δεί σοι πάλιν της αὐτης ἐρωτήσεως, you are again obliged to ask the same question.

αὐτόν σε δεῖ Προμηθέως, you need a Prometheus yourself.

When  $\delta \epsilon i$  is used in the sense of it behoves, it is necessary for, in connection with an infinitive, the person is, regularly, expressed by the accusative, seldom by the dative in the best authors; as,

δει πάντας ἄνορας αγαθούς γενέσθαι, it behoves all to shew themselves brave men.

17. On the other hand,  $\gamma \rho \dot{\eta}$  there is need of any thing (a poetical usage of the word) takes an accusative of the person; as,

μυθήσεαι όττεό σε χρή, thou shall say what (it is) thou desirest.

But, when it signifies it is right, it is necessary, in connection with an infinitive, the person is almost invariably in the accusative, though the dative may be found in some very rare instances; as,

χρή ύμᾶς εἰδέναι, it is right that you should . know.

18. Verbs of joining, mixing, associating and the like govern a dative case; as,

ζεύξομαι ἄρματι πώλους, I will yoke the steeds to the chariot.

ἐνταῦθα ἢν χρήνη ἡ Μίδου χαλουμένη εφ' ἢ λέγεται Μίδας τὸν Σάτυρον θηρεῦσαι οἴνω χεράσας αὐτήν, here was a spring called Midas' Spring; at which Midas is said to have caught the Satyr by mixing it with wine.

πόλιες αὐται μάλιστα αλλήλησι εξεινώθησαν, these cities were united with each other by the strictest ties of mutual hospitality.

19. Verbs of meeting and proximity and of sending sometimes govern a dative case; as,

ύπηντίαζον ήμιν, they came to meet us.

μη πέλαζε μητρί δυσθυμουμένη, bring them not near their frenzied mother.

των στρατιωτων πέμπων αὐτῷ ἄγγελον, sending (one) of the soldiers (as) a messenger to him.

So even with a verb of coming, in prose however very rarely;

Σαμίοις ήλθεν, he came to the Samians.

- Obs. Verbs of this last kind have almost always a preposition, such as πρός or παρά with the accus, and so frequently have verbs of sending. Verbs of meeting and proximity otherwise govern the genitive. See under The Genitive, Rule 38.
- 20. Verbs of obeying, disobeying, trusting, distrusting and the like, and sometimes verbs of ruling and commanding, govern a dative case; as,
  - πείθονται τοῖς ἄρχουσι, they obey those who have the rule over them.
  - ἀνηχούστησαν τοῖς στρατηγοῖς, they were disobedient to their commanders.
  - θεοῖσι πεποιθότες ἀθανάτοισιν, trusting in the immortal gods.

ἐπιτρέπειν τί τινι, to entrust anything to one.

- Πολύφημος, φ λατρεύομεν, Polyphemus, whom we serve.
- δουλεύειν τινί, ύπηρετείν τινι, to be one's slave, to do service to a person.
- πολλησι νήσοισι καὶ "Αργεϊ παντὶ ἀνάσσειν, to rule over many islands and all Argos.
- Μήσσιν Μέσθλης καὶ "Αντιφος ήγησάσθην, Mesthles and Antiphus led the Mæonians.
- Obs. The verbs ἡγεῖσθαι and ἡγεμονεύειν in the literal sense of leading the way, going before &c. take a dative; but in the meaning of command, they have far more commonly a genitive. The dative indeed after verbs of ruling and commanding is for the most part poetical, and chiefly Epic. Verbs which signify

to give a command, generally govern a dative of the person by Rule 13. But κελεύω is an exception, usually taking an accusative, though in Epic poetry this is often exchanged for a dative. Verbs of trusting always govern a dative of the person, and πείθεσθαι obey is hardly ever used with any other casc. Compare Rule 25 under The Genitive.

21. A dative of the person is also used after verbs of being angry, envying, grudging &c.; as,

δργίζεσθαι τοῖς χολαχεύουσι, to be angry with those who flatter you.

For verbs of envying and grudging, see Rule 36 under The Genitive, and the examples there given.

22. Adjectives and other words, of cognate meaning to the verbs mentioned in Rules 18, 20 and 21, often take a dative case; as,

μίγο' άλλοισι θεοίσι, mingled with other gods. ὑπήχούς τινι, obedient to any one.

દેરઈ' હૈંત્ણ કરે ત્રાક્તે હતું, there is some one in whom then trustest.

iniphovos diaxeishal τοῦς Ελλησι, to be enviously disposed towards the Greeks.

(Ms. Those corresponding in meaning to the verbs mentioned in Rule 19, are much less frequently found constructed with the dative.

2% The Dative of Relation is used with certain adverbs and prepositions implying association; as,

una toll laters, along with the horses.

24. Hence arises a Patire of Association, which is used with many verbs, adjectives and other words, particularly with a large class of derivatives and compounds of easi, astá and sav; as,

δμοιος τοῖς ἄλλοις, equal to the rest.
Πολυχράτεϊ ὡμίλησε, he associated with Polycrates.

όμήλικες εμοί, of the same age as I am. σύνδουλος αὐτῷ, his fellow-slave.

- τη 'Ελλάδι πενίη αἰεί κοτε σύντροφός ἐστι, poverty has ever been familiar to Greece. οὐ τούτων μεταίτιοι ήσαν τῷ δήμφ, they did not join the democracy in producing this state of things.
- 25. Verbs and other words of following are for the most part regarded in Greek as involving the notion of going with rather than that of going after. Hence such words are commonly used with αμα, μετά, σύν; but, more commonly, they are constructed with a dative of association alone; as,

ἐγὼ σὺν ὑμῖν ξψομαι καὶ ὅτι ἄν δέη πείσομαι, I will follow you, and bear all that I may be called upon to bear.

δπισθε δὲ εἵπετο τῷ νεχρῷ ὁ φονεύς, and the murderer followed the corpse behind.

τόξα ἀνεμώλιά μοι ὀπηδεῖ, the bow and arrows accompany me in vain.

ακόλουθός τινι, following any one.

χαχὸν χαχῷ διάδοχον, misfortune succeeding misfortune.

δοχει τούτοις έξης είναι, it seems to be next in order to this.

26. The Dative of Manner or Circumstance accompanies verbs most commonly, but occasionally other words, to denote the manner, instrument, means, cause or circumstance: it often also has a limiting or specifying power; as,

Τρώες κλαγγή τ' ένοπή τ' ίσαν, the Trojans marched with a shout and a war-cry.

σκήπτρφ παίειν, to hit with a stick.

en ταύτης της πόλεως οἱ στρατιῶται ἡγόραζον τὰ ἐπιτήδεια, σχεδίαις διαβαίνοντες, from this town the soldiers bought provisions, crossing over by means of floats.

Λοξίου χελεύσμασιν ήχω, by the injunctions of Loxias am I come.

Méditos done the graphe tauthe bhom twi and anodacia and record this indictment from a sort of manton spirit of mischief, and from arrogance and recklessness.

existence forey are poper, are pailed with north wind fresh and fair.

kôym pèr èlebbesos, esym & os, in name a freeman, but in reality not so.

φύσει θηραμένης, a thorough Theramenes.

non am I still unchanged in my opinion.

The hearing too be demaged in the best of their hoplite force.

Ols. Some of these relations, particularly those of the instrument and the mount are occasionally expressed by the preposition in.

27. This modal dative is sometimes used to signify that which accompanies a person or thing, viewed as an accessory or accident of the subject; but this is rare, except —

(a) When the dative is joined with the pronoun αὐτός; as,

αὐτοῖς ῗπποισι καὶ ἄρμασιν ἄσσον ἰόντες Πάτροκλον κλαίωμεν, let us draw near with horses and chariots and weep for Patroclus.

διακόσιαι τριήρεις αὐτοῖς πληρώμασι διεφθάρησαν, two hundred triremes were destroyed,
crews and all.

(b) In speaking of military force; as,

'Αθηναῖοι ήλθον πλήθει οὐχ δλίγφ, the Athenians came with no inconsiderable force. ἔπλεον έξαχοσίησι τριήρεσι ἐς τὴν Ἰωνίην, they sailed with six hundred triremes to Ionia.

- Obs. 1. A preposition is rarely found with the dative in the latter usage, and very rarely indeed in the former.
- Obs. 2. Perhaps the dative in such passages as φόνφ φόνος Οιδιπόδα δόμον ωλεσεν, slaughter upon slaughter has desolated the house of Œdipus, is to be referred to this construction.
- 28. Verbs of rejoicing, being pleased and their contraries, verbs of being contented, and sometimes of mondering, are used with a dative of the cause; as,

ήδετο τη θέα, he was pleased at the sight. γαίρειν πολέμφ, to rejoice in war.

άλγήσας τῷ ἐπειρωτήματι εἶπε, being annoyed by the question, he said.

στέργειν τοῖς παροῦσιν, to be contented with what one has — also with the accus.

ἀγαπησαι τοῖς πεπραγμένοις, to rest content with what has been accomplished — also with the accus.

θαυμάζω τη ἀποκλείσει μου τῶν πυλῶν, I am surprised at my being shut out from the gatesθαυμάζω has commonly an accus.

So

- χαλεπῶς φέρω τοῖς παροῦσι πράγμασι, I am distressed at the present state of things. χαλεπῶς φέρειν is, regularly, constructed with the accusative, as in Latin aegre ferre.
- 29. All words implying a comparison of any kind, and particularly comparatives and superlatives, may be accompanied by a modal dative, to mark the measure of excess or defect; as,

Σεμίραμις γενεήσι πέντε πρότερον ἐγένετο τῆς Νιτώχριος, Semiramis lived five generations before Nitocris.

υστέρισαν ημέρη μιζ της συγκειμένης, they were one day later than the day agreed upon.

ἐνιαυτῷ πρεσβύτερος, older by a year.
πολλῷ μέγιστα καὶ κάλλιστα, largest and finest by a great deal.

30. The dative is also used to denote that by means of which any judgement, opinion or decision is formed; as,

ἀσπίδι γιγνώσκειν, to know him by his shield.
τεκμαίρεσθαι τοῖς πρόσθεν ώμολογημένοις, to conclude from what was previously granted.

- So also, without any verb of deciding expressed, σταφύλη ἔϊσαι, even by a plumb-line.
- 31. The price, which is regularly expressed by the genitive, is sometimes put in the dative case, being regarded as the instrument or means; as, ολνίζοντο χαλχφ, they bought wine for brass.

- 32. The verb χρῆσθαι, in both senses of consulting (an oracle &c.) and of using, governs a dative case; as,
  - ψυχη χρησόμενος Θηβαίου Τειρεσίαο, about to consult the shade of Theban Tiresias.
  - ἐρωτᾶν ἐχεῖνον τί βούλεται ἡμῖν χρῆσθαι, to ask him in what way he desires to make use of us.
- Obs. 1. The purpose for which one uses is expressed, as in the last example, by an accusative, or less commonly by help of the preposition  $\varepsilon i \varsigma$ .
- Obs. 2. This dative is really modal. The act. χράω seems to have originally meant I give (anything) required, and hence the middle would signify I get given to me the required (revelation), I obtain a revelation, or I get given to me the required (service), I serve my purpose. So that χρῆσθαι μαντείω, χρῆσθαι τῷ ἀργυρίω, may be regarded as literally meaning to obtain a revelation by means of an oracle, and to serve one's purpose by means of the money.
- Obs. 3. From this usage of γρησθαι to use with a dative, seems to have arisen the parallel construction of νομίζειν in its secondary sense to use habitually.
- 33. Many compounds govern a dative case in virtue of their composition with certain prepositions producing particular modifications of meaning; as,

ἐπιστρατεύειν τοῖς πολεμίοις, to march against the enemy.

ἐπεγγελᾶν τινι, to laugh at one.

જ્વારા કરેલ્યા વર્ષેત્ર તો તેલ્લુનું જોન્સ, to make these additions to his province.

34. The Datives of time, place, the agent &c. have been already considered elsewhere.

## The Accusatize.

- 1. The Accusative is the case of the immediate or nearer object of a verb. In its secondary senses, it denotes time or space passed through, or the point to which motion is directed, or has a limiting or specifying power.
- 2. An active verb governs an accusative of the object; as,

συλλαμβάνει Κυρον, he arrests Cyrus.

3. Factitive verbs, i. e. verbs of making, calling, deeming &c., besides the accusative of the object, take a second accusative of the complement in apposition with this; as,

τούς έχθρούς φίλους ποιείν, to make enemies friends.

σοφιστην δνομάζουσιν αὐτόν, they call him a sophist.

λέγομέν σε βασιλέα, me call thee king.

ὄνομα τί σε καλεῖν ἡμᾶς χρεών; by what name must I call thee?

τούς τοιούτους αἰσχροχερδεῖς νομίζομεν, me deem such men sordid.

αίρεῖσθαί τινα στρατηγόν, to elect any one as general.

- οδα ἀκήκοας δτι Θεμιστοκλῆς Κλεόφαντον τὸν υἱὸν ἱππέα ἐδιδάξατο ἀγαθόν; have you not heard that Themistocles had his son Cleophantus taught to be a good horseman? ἐπεχείρει αὐτὸν θρέψαι βασιλέα τῆς ἀρχῆς ἄξιον, he endeavoured to bring him up as a king worthy to rule.
- Obs. 1. After all these verbs, είναι is more or less frequently inserted with the accusatives; as, μάντεις ὀνομάζουσιν αὐτοὺς είναι, they call them seers.
- Obs. 2. Sometimes, with verbs of calling, the name retains its original form, instead of becoming accusative. Thus, Μύλιττα δὲ καλέουσι τὴν ᾿Αφροδίτην, but they call Venus Mylitta.\*
- Obs. 3. The name hardly ever, or more probably never, suffers attraction, as in the Latin formula Mihi nomen est Caio.
- Obs. 4. After the analogy of τίθεσθαί τινι ὄνομα, verbs of calling are occasionally found with a dative of the person καλεῖν τινι ὄνομα, ὀνομάζειν τινὶ ὄνομα, to give a name to a person.
- 4. Many verbs originally neuter in sense, become more or less frequently active in meaning and take an object in the accusative case; as,
  - ἐκπλεῖν τὸν Ἑλλήσποντον, to sail out of the Hellespont.
  - ἐξῆλθον τὴν Περσίδα χώρην, I left the Persian soil.
  - ην τις ἀποδράση τῶν οἰκετῶν σε, if one of your slaves should run away from you.

<sup>\*</sup> Not unlike this is the usage in Æschines — προσείληφε την των πονηρών χοινην ἐπωνυμίαν συχοφάντης.

οότε Φίλιππος εθάβρει τούτους οόθ' ούτοι Φίλιπκον, neither did Philip feel any confidence in them nor they in Philip.

aduxeiv tiva, to be unjust to any one, to injure any one.

Πλείσταρχον τὸν Λεωνίδου, ὅντα βαπλέα καὶ νέον ἔτι, ἀνεφιὸς τον ἐπετρόπευε, he was the cousin and guardian of Plistarchus son of Leonidas, who was king and still young.

aiτιύνομαι τον πολύυμνον θεόν, I feel shame for the god of many songs. aiτιύνομαι is found with a dative of the cause, but rarely: it seldom has any other constr. than this with the accusative.

άλγεῖν τι, to grieve for anything.
τοῦτο τερφθείς, rejoiced at this.
λανθάνειν τινά, to be concealed from one.
δυσχεραίνειν την άδιχίαν, to be angry at injustice.

ύβρίζειν τινά, to insult one — otherwise είς τινα.

So δαχρύειν, στενάζειν τινά, to weep, to grown for any one, and the middle verbs τύπτεσθαι, χόπτεσθαι, τίλλεσθαί τινα, to beat the breast, to tear the hair in grief for any one.

This is especially the case, when a participle is in agreement with the accusative; as,

σὲ εὖ πράσσοντ' ἐπιχαίρω, I rejoice that thou art prosperous.

άγαναχτεῖν τοὺς φρονιμωτάτους ἀπιόντας, to be

angry at the departure of the most sensible men.

Compare a somewhat similar usage of the infinitive, Rule 17 under The Tenses with Further Remarks on the Moods &c.

- 5. Verbs of doing and saying very commonly govern an accusative of the person to whom anything is done or of whom anything is said; as,
  - εὖ ποιεῖν, πράττειν, δρᾶν, ἔρδειν τινά, to do good to any one.
  - κακῶς λέγουσιν οἱ ἀγαθοὶ τοὺς κακούς, good men speak of evil men with disapprobation.

Hence such verbs have frequently two accusatives; as,

- οὐδεπώποτε ἐπαύοντο πολλὰ κακὰ ἡμᾶς ποιοῦντες, they never ceased doing us many injuries.
- πολλά τε καὶ κακὰ εἶπας αὐτὸν, you said many hard things of him.
- Obs. The second accusative after verbs of saying also denotes occasionally the person to whom; as,

ταυτὶ λέγεις σὸ τὸν στρατηγὸν πτωχὸς ὧν; do you, a beggar, say this to the general?

So, with one accusative and a sentence containing the words spoken —

Έχτορα είπε Φοῖβος ᾿Απόλλων Εχτορ, μηχέτι πάμπαν ᾿Αχιλλῆι προμάχιζε, Phæbus Apollo said to Hector: Hector, never again fight with Achilles in single combat.

Compare Rules 13 and 2 under The Dative, and 39 under The Genitive.

- 6. A great variety of verbs besides these are constructed more or less frequently with two accusatives, particularly verbs of requesting, interrogating, concealing, instructing, taking away, putting on and putting off; as,
  - πέμψας Καμβύσης ες Αἴγυπτον κήρυκα, αἴτεε Αμασιν θυγατέρα, Cambyses sent a herald to Egypt and asked Amasis for his daughter.
  - δ Κῦρος ἢρώτα τοὺς αὐτομόλους τὰ ἐκ τῶν πολεμίων, Cyrus enquired of the deserters the plans of the enemy.
  - $\tilde{\boldsymbol{\omega}}$  βασιλεῦ, οὔ σε ἀποχρύψω τὴν ἐμεωυτοῦ οὐσίην, O king, I will not conceal my property from you.
  - γλῶττάν τε τὴν ᾿Αττικὴν καὶ τρόπους τῶν ᾿Αθηναίων ἐδίδασκον τοὺς παῖδας, they taught boys the Atlic tongue and the customs of the Athenians.
  - τὸν·μόνον μοι καὶ φίλον παῖδα ἀφείλετο τὴν ψυχήν, he took away my dear and only son's life.
  - τὰ ἡμέτερα ἡμᾶς ἀποστερεῖ ὁ Φίλιππος, Philip.
    is depriving us of our possessions.
  - παῖς μέγας ἔτερον παῖδα μιχρὸν μέγαν χιτῶνα ἐξέδυσε, καὶ τὸν χιτῶνα μὲν ἑαυτοῦ ἐχεῖνον ἡμφίεσε, τὸν δὲ ἐχείνου αὐτὸς ἐνέδυ, a big boy took off a big tunic from another, little, boy, and dressed him in his own tunic, but put on the little boy's tunic himself.
  - άναμνήσω ύμᾶς καὶ τοὺς τῶν προγόνων τῶν

δρετέρων χινδύνους, I will remind you of the dangers also which your forefathers encountered.

δφρα Πάτροκλον λούσειαν ἀπὸ βρότον αίματόεντα, that they might wash off from Patroclus the bloody gore.

άργύριον πράσσειν οτ πράσσεσθαί τινα, to exact money from any one.

ἐτιμωρησάμην φόνον σε, I took vengeance on thee for the murder.

Obs. Passive verbs of these kinds naturally admit of one accusative; as,

ἐρωτῶμαι τὴν γνώμην, I am asked my opinion. ἀφαιρεθῆναι τὴν βασιλείαν, to be deprived of the sovereignty.

**χρύπτομαι τοῦτο, I am kept in ignorance of** this, this is concealed from me.

For the double accusative in the σχημα καθ' δλον καὶ μέρος, see Rule 4 under Apposition.

7. An accusative of kindred meaning, most commonly of kindred origin, is very frequently used with verbs of neuter signification, and not unfrequently with verbs active or passive (Cognate Accusative); as,

βουλήν βουλεύειν, μάχην μάχεσθαι, to give counsel, to fight a battle.

νικᾶν νίκην, to win a victory.

τί προσγελᾶτε τὸν πανύστατον γέλων; nhy do ye smile your last smile upon me? καταβιῶναι βίον, to live out a life.

- 6. A great variety of verbs besides these are constructed more or less frequently with two accusatives, particularly verbs of requesting, interrogating, concealing, instructing, taking array, putting on and putting off; as,
  - πέμγης Καμβύσης Ες Αξγυπτον αίχονα, αίτεε Άμασιν θυγατέγα, Cambyses sent a herald to Egypt and asked Amasis for his daughter.
  - & Kopos મુંટ્રબંગ્ય વર્લ્ડ યોગ્લ્યુઇોક્ટર પ્રયે દેશ વર્લ્ડ જારેદ્યાંભા, Cyrus enquired of the deserters the plans of the enemy.
  - a βαπλεύ, ού σε ἀποκρόξου την έμεσυτού ούστην, Ο king, I will not conceal my property from you.
  - γλώττάν τε την 'Αττικήν καὶ τρόπους κών 'Αθηναίων ἐδίδασκον τοὺς παίδας, they taught boys the Attic tongue and the customs of the Athenians.
  - τὸν μόνον μοι καὶ φίλον παῖδα ἀφείλετο τὴν ψυχήν, he took amay my dear and only son's life.
  - τὰ ἡμέτερα ἡμᾶς ἀποστερεῖ ὁ Φίλιππος, Philip is depriring us of our possessions.
  - Tais usyas stepon taida punjon psyan yutwa Ezeduse, nai ton yutwa pen sautoù ensum hppiese, ton de ensuma autoù ensum a big boy took off a big tunic from another, little, boy, and dressed him in his own tunic, but put on the little boy's tunic himself.
  - άναμνήσω ύμας καὶ τοὺς τῶν προγόνων τῶγ

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τί προσγελᾶτε τὸν πανύστατον γέλων; nhy do ye smile your last smile upon me? καταβιῶναι βίον, to live out a life.

- ἐχινδύνευσαν τοὺς ἐσχάτους χινδύνους, they incurred the greatest possible dangers.
- κακὸν οἶτον δλέσθαι, to perish by a miserable doom.
- χοιμήσατο χάλχεον υπνον, he slept an iron (lit. brazen) sleep.
- πέρι κῆρι φίλει Ζεὺς παντοίην φιλότητα, Jupiter loved (him) exceedingly in his heart
  with abundant love lit. love of all kinds.
- ωρχωσαν πάντας τοὺς στρατιώτας τοὺς μεγίστους δρχους, they made all the soldiers swear the most solemn oaths.
- παιδία δύο διδοῖ ποιμένι τρέφειν τροφήν τινα τοιήνδε, he gives two children to a shepherd to bring up in some such way as this.
- ἀείμνηστον παιδείαν αὐτοὺς ἐπαίδευσε, it taught them a lesson never to be forgotten.
- Μέλητος ἐγράψατο Σωχράτην γραφήν, Meletus laid an indictment against Socrates.
- στολάδα ἔσταλμαι, I am equipped in a cavalry cloak.
- σύν ξλαεα πάντα μέμυχεν δος' ἐτύπη, the wounds with which he was stricken, are all closed.
- μεγάλην ώφελίαν ώφελοῦνται, they are greatly benefited.
- ἀσθενῶν νόσον, being ill of a disease.
- πήδημα ἀφήλατο, he took a leap.
- τρεῖς μοίρας ὁ Ξέρξης δασάμενος πάντα τὸν πεζὸν στρατόν, Xerxes having divided all his land forces into three divisions.

8. This cognate accusative is very often represented by a neuter pronoun or adjective in the accusative singular or plural; as,

ταῦτα καὶ ἄλλα τοιαῦτα ἐγκωμιάζουσι δικαιοσύνην, they extol justice with these and other like praises.

προσαναγκάζειν αὐτοὺς τὸ τοιοῦτον, to put such compulsion upon them.

τάδε μαίνεται, he rages thus.

8περ οἱ Ἐγεσταῖοι μάλιστα ἡμᾶς ἐκφοβοῦσι, the particular thing which the Segestans are holding out to us as the chief cause for alarm — lit. which particular (alarm) the Segestans are chiefly alarming us.

καταφρονεῖν ταῦτα, to despise to this degree. εὐδαιμονήσει οὐχ ἕν, ἀλλὰ μυρία, she will be fortunate, not once, but times unnumbered. μετρία ζῆν, to live in a middle station. λοξὰ βλέπειν, to look askance.

9. Often too, especially in poetry, an accusative is used in this relation, which is not strictly cognate to the verb in sense, but the notion of which is more or less closely associated with the cognate accusative implied; as,

νικᾶν μάχην, to win a battle.

νικαν 'Ολύμπια, to min a prize at the Olympic Games.

Edayyédia dieir, to offer a sacrifice for good tidings brought.

privousive ex views river, they are coming from the house.

orizer ideata, to drip with sweat.

- Obs. This construction is almost limited to poetry.
- 13. The accusative absolute, the accusatives after verbs of motion, in the σχημα καθ' δλον καὶ μέρος, of time, space &c. have been considered elsewhere.
- 14. The accusative sometimes stands at the beginning of a sentence without any grammatical connection with the rest of the sentence (Accusativus Pendens); as,

μητέρα, εἴ οἱ θυμὸς ἐφορμᾶται γαμέεσθαι, ἄψ ἴτω εἰς μέγαρον πατρός, as for thy mother, if her mind is disposed to marry, let her go back to her father's halls

Obs. In such instances, λέγω I speak of is probably to be supplied.

15. The accusative is used very commonly with verbs and adjectives, sometimes with substantives, in a limiting or specifying sense (Accusative of Limitation); as,

άλγεῖ τοὺς πόδας, he has a pain in the feet. πόδας ἀκὺς ᾿Αχιλλεύς, Achilles swift of foot. Φάνης καὶ γνώμην ἱκανὸς καὶ τὰ πολέμια ἄλκιμος ἦν, Phanes was able in counsel and brave in war.

εν πρώτοις πίστιν, one of the foremost in fidelity.

Τυδεύς μικρός μέν ἔην δέμας, Tydeus was little in stature.

λίμνη ώσεὶ τριήχοντα σταδίων την περίοδον,

- cusative, when they become passive (compare Rule 3 under The Verb); as,
  - οί ἐπιτετραμμένοι τὴν φυλαχήν, those who had been entrusted with (the duty of) keeping guard.
  - Αίθίοπες παρδαλέας τε καὶ λεοντέας ἐναμμένοι, Æthiopians clad in leopard-skins and lion-skins.
- 11. An accusative occasionally follows verbal expressions which may be considered equivalent to transitive verbs; as,
  - οί σύμμαχοι τεθνᾶσι τῷ δέει τοὺς τοιούτους ἀποστόλους, your allies are frightened to death at (your sending out) such armaments as these.
  - λιγυρὰ ἄχεα μογερὰ βοῷ τὸν προδόταν, she loudly and bitterly exclaims against her betrayer.
  - στάδια ποδοῖν στείβουσι χορούς, they foot it in the dance over the course.
  - ελοήει ελς δικαστήριον την γραφήν, he went into court with the indictment, carried the indictment into court.
  - ζῶα γραψάμενος τὴν ζεῦξιν, having painted a picture of the building of the bridge.
- 12. Adjectives which involve a transitive notion are occasionally constructed with an accusative of the object instead of an objective genitive; as,
  - καί σε φύζιμος οὐδείς, and none is able to escape thee.
  - olµal σε οὐχ ἀνήχοον εἶναι ἔνιά γε χθιζά τε χαὶ πρώιζα γεγενημένα, I suppose that you cannot fail to have heard of some things that took place the other day (lit. both yesterday and the day before yesterday).
  - τρίβων τὰ τοιάδε, skilled in such matters.

- Obs. This construction is almost limited to poetry.
- 13. The accusative absolute, the accusatives after verbs of motion, in the σχημα καθ' δλον καὶ μέρος, of time, space &c. have been considered elsewhere.
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ev assisted aister, one of the foremost in fidelity.

Todsd; pixod; pår egr bépa;, Tydeus mas little in stature.

λίμνη ώσει τριζχοντα σταδίων την περίοδον,

a lake about thirty stadia in circumference.

μετὰ ταῦτα ἀφίκοντο ἐπὶ τὸν Ζάβατον ποταμὸν τὸ εὖρος τεττάρων πλέθρων, after this they arrived at the river Zabatus four plethra in width.

οί μέν ἐπορεύοντο, τὸ πληθος ὡς δισχίλιοι, some of them set out, in number about two thousand.

γένος 'Αθηναΐος, an Athenian by birth.

ἀνήρ τις ἢν Μένανδρος τὸ ὄνομα, there was a man by name Menander.

- Obs. 1. The same relation may in many instances be expressed by the modal dative; in many others, by the prepositions  $\epsilon l \zeta$  and  $\kappa \alpha \tau \dot{\alpha}$  with the accusative, which frequently occur.
- Obs. 2. This use of the accusative appears sometimes to be an extension of the usage of the cognate accusative (see Rule 9); and sometimes it will be better to regard it as elliptical, εἰς or κατά being understood.
- 16. Hence the accusative becomes virtually adverbial in many expressions; as,

την άρχην, at first.

οὐχ ἀρχήν, not at all.

τάχος quickly.

δωρεάν, δωτίνην, προΐχα, gratuitously.

πολύ, much, very often with comparatives and superlatives, as πολύ ἀμείνων, πολύ μέγιστος, much better, much the greatest (for the more regular dative, see Rule 29 under The Dative).

γνώμην ἐμήν, in my opinion.

So παρὰ Κύρου is from beside Cyrus i. e. from Cyrus; παρὰ Κύρφ is at beside Cyrus i. e. with Cyrus; παρὰ Κῦρον is to beside Cyrus i. e. to Cyrus.

The original meanings of all the prepositions were no doubt local, and from these must be derived the various temporal, ethical and other senses in which they are found with the different cases. But as many of these senses are derived from derived senses, and have become modified by conventional usage and other disturbing causes, it is often very difficult to trace them back, and sometimes almost impossible to see the reason of the particular case after a preposition to which a certain meaning is confined. That the distinctions of meaning were in some instances arbitrary, appears from the usage of περί, which most commonly has an accusative in the literal sense of about i. e. round, and a genitive in the derived sense of about i. e. concerning. But there is no antecedent reason why περί with the gen. (about with reference to) should not signify around anything as well as περί with the accus. (about in extension over). And we do accordingly find (though the use is rare and poetical only) the genitive with περί in the literal meaning; as in Homer, τετάνυστο περί σπείους γλαφυροίο ήμερίς, about the hollow cavern spread a vine.

3. The meaning of prepositions is frequently more or less modified, when they are used in composition. With regard to the compounds themselves, verbs &c. so compounded do not of necessity govern the cases required by the simple prepositions. Where the preposition adds so little to the sense of the verb, that it is almost otiose, or where the essential meaning of the compound resides in the verbal element, the compound usually governs the case of

Homer, not unfrequently in Ionic Greek, and sometimes (though rarely) in Attic writers. Many adverbs which are found in all dialects more or less often with a case, such as ἔξω, δίχα, ἄμα, ἐγγύς, never actually passed into the class of prepositions proper\*, but may, by reason of this usage, be considered as quasi-prepositions.

2. The Genitive with prepositions may be regarded as a genitive of origin, of separation, or of relation; as,  $\dot{\epsilon}x \Delta \iota \delta \varsigma$ , (descended) from Jupiter,  $\dot{\alpha}\pi\dot{\delta}$   $\pi\dot{\delta}\lambda\epsilon\omega\varsigma$ , away from the city,  $\dot{\epsilon}\pi\dot{\epsilon}$   $\tau\tilde{\omega}\nu$   $\delta\rho\dot{\epsilon}\omega\nu$ , upon the mountains (See Rule 14 under The Genitive).

The Dative denotes a state of rest in or at; as  $\dot{\epsilon}v^{\gamma}A\rho\gamma\epsilon\iota$ , in Argos,  $\pi\rho\delta\varsigma$   $\tau\tilde{\phi}$   $\dot{\epsilon}\epsilon\rho\tilde{\phi}$ , close to the temple.

The Accusative implies motion to, or a passing or extension along or through; as, πρὸς τὴν πό-λιν, towards the city, ἀνὰ ποταμὸν πλεῖν, to sail up a river, κατὰ πᾶσαν τὴν γῆν, over all the country.

The different powers of the cases may be further illustrated by the preposition  $\pi \alpha \rho \dot{\alpha}$ , which is most commonly, and very aptly, selected as an exemplification of them. The original meaning of  $\pi \alpha \rho \dot{\alpha}$  seems to be beside.

<sup>\*</sup> The old grammarians appear to have excluded them for two reasons, some, because they are too frequently found without a case, and others, because they do not readily enter into composition with verbs.

So zapà Kópov is from beside Cyrus i.e. from Cyrus; zapà Kópop is at beside Cyrus i.e. with Cyrus; zapà Köpov is to beside Cyrus i.e. to Cyrus.

The original meanings of all the prepositions were no doubt local, and from these must be derived the various temporal, ethical and other senses in which they are found with the different cases. But as many of these senses are derived from derived senses. and have become modified by conventional usage and other disturbing causes, it is often very difficult to trace them back, and sometimes almost impossible to see the reason of the particular case after a preposition to which a certain meaning is confined. That the distinctions of meaning were in some instances arbitrary, appears from the usage of  $\pi \epsilon \rho i$ , which most commonly has an accusative in the literal sense of about i. e. round, and a genitive in the derived sense of about i. e. concerning. But there is no antecedent reason why περί with the gen. (about with reference to) should not signify around anything as well as περί with the accus. (about in extension over). And we do accordingly find (though the use is rare and poetical only) the genitive with  $\pi \epsilon \rho$ ! in the literal meaning; as in Homer, τετάνυστο περί σπείους γλαφυροῖο ήμερίς, about the hollow cavern spread a vine.

3. The meaning of prepositions is frequently more or less modified, when they are used in composition. With regard to the compounds themselves, verbs &c. so compounded do not of necessity govern the cases required by the simple prepositions. Where the preposition adds so little to the sense of the verb, that it is almost otiose, or where the essential meaning of the compound resides in the verbal element, the compound usually governs the case of

the simple verb. And where from the combination of the preposition and the verb, a new meaning arises which can be referred to a particular class of words governing a certain case, the new verb very often governs that case; as from àvri governing a genitive and istqui, arises the verb àvdistasdai to set oneself against, to oppose, which as a verb of disagreement (see Rule 14 under The Dative) governs the dative case.

- 4. In verbs compounded with prepositions tmesis takes place very frequently in Homer and other Epic poets, frequently in the Ionic prose of Herodotus, rarely in Attic poetry, and very rarely indeed in Attic prose. The preposition thus separated from the verb stands often, in Epic poetry, after the verb. This position occurs in the Hecuba of Euripides, 502 (Pors.) 'Αγαμέμνονος πέμψαντος, ὧ γύναι, μέτα, Agamemnon having sent me to seek thee, lady and elsewhere, but is very uncommon in Attic poets. The prepositions ἄνα, ἔνι, ἔπι, μέτα, πάρα, πέρι, ὅπο (with the accent thrown back) are used in poetry sometimes (there are occasional instances of some of them in prose) as shortened forms of the compounds ἀνάστηθι, ἔνεστι, ἔπεστι, μέτεστι, πάρεστι, περίεστι, ὕπεστι, or, less frequently, ἔνεισι, ἔπεισι &c. πάρα is found for πάρειμι also.
- Obs. 1. The dissyllabic prepositions (except ἀμφί, ἀντί, διά) suffer anastrophe i. e. throw back their accent, when they are placed after the word governed by them, or when, being

separated from a verb by tmesis, they are put after the verb, or when they are used as shortened forms for compounds of εἰμί. ἀνά suffers anastrophe only when used for ἀνάστηθι, not otherwise. The prepos. ἐχ, when placed after its case, becomes ἔχ. Anastrophe does not take place where a preposition merely follows an adjective in agreement with the word governed; as, θοὰς ἐπὶ νῆας.

- Obs. 2. In many apparent cases of tmesis in Epic poetry, it seems preferable to regard the prepositional word as really distinct from the verb and therefore adverbial.
- Obs. 3.  $\pi\rho\delta$  never follows its case, except after the Epic genit. in  $-\vartheta\iota$ , and  $\dot{\epsilon}\nu$  only in Epic poetry.  $\pi\epsilon\rho\dot{\iota}$  with a genit. is the only preposition so used in Attic prose.
- 5. Prepositions are sometimes used in combination with each other, chiefly in Epic poetry, as διαπρό or διὰ πρό right through, ὰμφὶ περί round about, παρέχ beyond, ὑπέχ or ὑπ' ἐχ from beneath &c. They are also united with certain adverbs, mostly of place or time, as ἔμπροσθεν in front, χατόπισθεν behind, χαταυτόθι or χατ' αὐτόθι on the spot, εἰς νῦν till now, παραυτίχα immediately, ἐχ τότε from that time, εἰσότε or εἰς ὅτε until, χαθάπαξ once for all, ἐπίπαγχυ entirely &c.
- 6. When a verb compounded with a preposition is used in one member of a sentence, the preposition alone is often substituted for the compound verb in succeeding members. This occurs mostly in Homer and Herodotus. So
  - εν μεν γαῖαν ἔτευξ', εν δ' οὐρανὸν, εν δε θάλασσαν, on it he wrought (a representation of) the earth, and on it of the sky, and on it of the sea.

- κατὰ μὲν ἔκαυσαν Δρυμὸν πόλιν, κατὰ δὲ Χαράδρην, they burned down the city of Drymus, and they burned down Charadra.
- 7. In poetry, the preposition common to two governed words is sometimes omitted with the former, and expressed with the latter; as,
  - ίθι ναούς, ίθι πρὸς βωμούς, go to the temples, go to the altars.
  - η άλὸς η ἐπὶ γης, either upon the sea or upon the land.
- 8. The preposition is sometimes separated from its case by intervening words which belong grammatically to some other position in the sentence. This is not uncommon in entreaties, with the preposition  $\pi\rho\delta\varsigma$ ; as,
  - πρὸ ὁ τοῦ ἐνόησεν, one takes thought before the other.
  - πρὸς νῦν σε πατρός, πρός τε μητρός, πρός τ' εἴ τι σοι κατ' οἶκον ἔστι προσφιλές, ἐκέτης ἱκνοῦμαι, now as a suppliant I beseech thee by thy father, and by thy mother, and by all that there are dear to thee in thy home.
- 9. When a relative is governed by the same preposition as its antecedent, the preposition is often understood before the relative; as,
  - δίχας ἤθελον δοῦναι παρὰ πόλεσιν αἶς ἄν ἀμφότεροι ξυμβῶσιν, they were willing to submit to the arbitration of any states they should both agree upon — lit. before any states (before whom) they may agree (to do so).
- 10. When words in clauses connected by ώς, ωσπερ or the like, are governed by the same pre-

position, it is sometimes omitted before the latter of these words; as,

- πρὸς τοὺς ἐπιπλήττοντας καὶ νουθετοῦντας ὑμᾶς οὕτω διατίθεσθε ἐυσκόλως, ὡς τοὺς κακόν τι τὴν πόλιν ἐργαζομένους, you are as angry with those who reprove and admonish you as with those who work some mischief to the state.
- 11. Prepositions of motion are frequently joined, by constructio prægnans, with verbs of rest, and prepositions of rest with verbs of motion; as,
  - ἐφάνη λῖς εἰς δδόν, a lion made his appearance in the way i. e. came into the way and made his appearance in it.
  - γᾶς ἐχ πατρώας ἀπολλύναι, to work my ruin (and drive me forth) from the land of my fathers.
  - èν Aργει γενέσθαι, to go to Argos i. e. to get (lit. become) to Argos and be in it.
- 12. Allied to this usage is a species of attraction, whereby a preposition of motion is used instead of a preposition of rest, owing to the influence of a verb implying motion, or of an idea of motion involved in the sentence; as,
  - οί ἐχ τῆς ἀγορᾶς χαταλιπόντες τὰ ὧνια ἔφυγον, those in the market-place lest their goods behind and fled.
  - οί ἀπὸ τῶν καταστρωμάτων τοῖς ἀκοντίοις ἐχρῶντο, those on the decks used their darts.
- Obs. This is almost limited to the prepositions  $\dot{\epsilon}\xi$  and  $\dot{\alpha}\pi\dot{\phi}$ , though  $\dot{\epsilon}\dot{\epsilon}\zeta$  is so used in rare instances.

# I. PREPOSITIONS GOVERNING THE GENITIVE ONLY.

'Aντί (originally in front of, opposite: but this meaning appears in composition only, or in passages of doubtful reading), in exchange for, instead of, against = corresponding to, in preference to, for the sake of. ἀντὶ πολλῶν ἐστιν, he is worth many.

'Aπό and 'Ex (before a vowel έξ) both signify from, but with this difference, that, strictly, àπό means from = away from, and èx from = out of. The following meanings are common to both prepositions — from (of origin, whether of descent from a parent or ancestor, or generally of the author, source, cause, motive, occasion or means), from a time, after (with verbs &c. of naming), from or at or with (after verbs of beginning and the like, usually àπό, rarely èx), sometimes beginning from or at or with (without such a verb), by (for ὑπό with the agent of a passive verb), with an instrument, immediately after or after (of transition or succession), of (partitive), of a material.

'A $\pi$ ó means also at a distance from, from (implying removal).

'Ex signifies also from = out of, out of = outside of, beyond or out of reach of, according to (like Lat. ex), on or to (of relative position), at or in or for a period of time.

ἀπὸ σταδίων τετταράχοντα τῆς θαλάσσης, forty stadia away from the sea; ἀπὸ (or ἐχ) δείπνου γενέσθαι, to have finished dinner; μήδεα ἀπὸ (or ἐχ) θεῶν, the counsels of the gods; ζῆν ἀπ' ἰχθύων, to live upon fish;

ἀπτειν ἀπὸ (or ἐχ) μελάθρος, to fasten on the beam of the roof; ἐχ γεψὸς ἄγειν, to lead by the hand; τὸ πὸ σοῦ, your opinion or your conduct; οἱ ἀπὸ (or ἐχ) τῆς Στοᾶς, those of the Porch i. e. the Stoics; ἀς᾽ ἐποτοῦ, of his own accord; ἀπὸ (or ἐχ) σονθήματος, by agreement; ἀπὸ (or ἐχ) τοῦ προφανοῦς, openly; ἀπὸ θυμοῦ, alien to one's heart; ἐχ θυμοῦ, from one's heart, heartily; ἐχ τρίτου, in the third place; ἐχ τῆς οὺρᾶς λαμβάνειν, to catch by the tail. ἀπὸ and ἐχ are often used in a pregnant sense with verbs of standing, sitting &c., implying that some act is done from the place where one stands, sits &c.

Πρό, before (of time, place, motion, or preference), in defence of, forth from, forth or forward on, through (of the actuating feeling). πρὸ πολλοῦ, long before, more definitely πρὸ τρίων ήμερῶν, three days before (in late Greek).

# II. PREPOSITIONS GOVERNING THE DATIVE ONLY.

Έν, in, on, at, amongst, in or in the midst of surrounding circumstances, in or on (of time), within a space or time, in presence of an audience, before a court of justice, with or by (of the instrument or means), in (of the manner), dependent on. ἐν ἀργύρω πίνειν, to drink from silver (in late Greek); ἄργυρος ἐν ἐχπώμασι, silver in the shape of drinking-cups.

Σύν (ξύν chiefly old Attic, also Doric and Ionic, and used by the Epic poets metri gratia), with (usually of accompaniment strictly, less commonly, like μετά, of co-operation, community of suffering &c., rarely of the instrument, means or manner), by aid of, with

or in (of the external accessory of circumstance), of (of the internal accessory of quality), to (of the consequence resulting from an act). It also denotes occasionally coincidence of time.

# III. PREPOSITION GOVERNING THE ACCUSATIVE ONLY.

Els, ès, into, to a time, to the number of, to or before an audience, with respect to, in or on (of the part affected), for a period of time, against a time, for a purpose, of repetition within a period of time (poet.), in class. Greek sometimes virtually = èv by constructio prægnans, but in late Greek often = èv actually.

είς δύο, two deep; είς ήμᾶς, to our times; είς τάχος, quickly.

- Obs. 1. In Epic Gr., εἰς often denotes to a person. But in Attic Gr., such usage is limited to plural words, e. g. εἰς Λαχεδαιμονίους to the Lacedæmonians, inasmuch as the Attic meaning is always (when motion is implied) into; and εἰς Λαχ. would therefore be, strictly rendered, into the midst of, amongst the Lacedæmonians.
- Obs. 2. ἐς in Ionic and Doric writers, and in Homer (except metr. gra.). Attic prose (except Thucydides') has εἰς generally, ἐς only in certain combinations and phrases. Tragic poets have ἐς before consonants, εἰς before vowels (except metr. gra.), Comic ἐς before cons. and εἰς always before vow., unless they are burlesquing the tragedians: other poets use either as convenient. An Æol. form of ἐς is ἐν.

# V. PREPOSITIONS GOVERNING THREE CASES.

Aupl (most frequently in poetry and in Ionic Greek) -

On both sides of, about = around, about = concerning. WITH THE GENITIVE.

to mental emotion), and the ot appl tiva has three distinct around, near or at, in of time, | about (of time or number), about = concerning. It also | during, about = concerning, marks the cause (almost limited | about = occupied about On both sides of, about = DATIVE.

About = around, near, at, ACCUSATIVE.

- meanings;
  1. those about any one i. e. his altendants or followers,
  - 2. the person himself along with his attendants or followers,
    - however, in the best writers, with a tacit reference to a party or class which he re-3. the person himself (usually presents).

# Κατά

- 1. With the genitive, down from, down into, down under, down upon, down over, rarely over = throughout, rarely down to a time, rarely at a mark, against, about = concerning, by in oaths. Akin to the last meaning is that of xat in εξχεσθαι xaθ' έχατόμβης, to offer a prayer with a vow to sacrifice a hecatomb.
- 2. With the accusative, down or down with a current, in accordance, correspondence or conformity with, with respect to, as to, out of a feeling, for the purpose of, along, throughout or over, at or in (of place, time or circumstance), in the time of, in a line with or opposite. It also marks manner, particularly in many adverbial expressions, distribution, and (with numbers and the like) approximation.

# Υπέρ

- 1. With the genitive, over (commonly of rest, sometimes of motion), on = on the margin of the sea, further up than or beyond, in defence of, on behalf of, for the sake of, by reason of, instead of, concerning.
- 2. With the accusative, over (of motion or of rest), beyond (of motion or of rest), before (of time), beyond = in excess of, contrary to.

# V. PREPOSITIONS GOVERNING THREE CASES.

'Aupl (most frequently in poetry and in Ionic (Areck) -

WITH THE GENITIVE.

On both sides of, about around, about - concerning.

DATIVE.

On both sides of, about -

ACCURATIVE.

about — concerning. It also during, about concerning, marks the cause (almost limited to mental emotion), and the of applicative has three distinct About - around, near, al, moaningн;

1. those about any one i. o. 2. the person himself along his attendants or followers,

with a tacit reference to a party or class which he re-3. the person himself (usually with his attendants or followers, howover, in the best writers, presents).

way of (denoting manner, cirπλίνθων, eight bricks thick; έπὶ μαρτύρων, in the presence of witnesses; έφ' δρχου, upon oath, έπὶ τριῶν, three deep; ἐπὶ ὄχτω teral sense), to, in or by or by in the time of, in the case of, έπὶ τούτων, in this stale of = in command or charge of, after (with verbs of naming). strictly local or in a less licumstance or accident), over Upon, at or in (whether

Μετά

association, community of ac-Among, with (generally of

or upon or after (of succession). It also denotes condition or in, to rarely, on condition of, upon = in addition to, next to of, after (with verbs of naming), in dependence on or in the power of, for, with a view to, against, over = in command or charge Upon (seldom in prose), at, ol έπι πάσι, the rear of an army. companiments, part of time, or with its case forms a periphrasis for an adjective or adverb. state, circumstance, manner, ac-

motion), after = in quest of or in pursuit of, after = folmore properly denotes accom- | in addition to and to (the latter | lowing behind, after of time and tion or suffering, whereas  $\sigma \dot{\upsilon} v \mid ence$ , and has the meanings of marks equality or correspond-Between, amongst, in. It also

Amongst, amidst (implying

tion), towards or to, against, to time), as far as, till, so far as better; en orabuhy, according On to or on (implying moor for or a - (of the purpose to rule; eni nevte, hve deep regards. End to Bedriov, for the or object), over (of space or (rarely, for \$\pi(\pi\) with the gen.).

GRHTIVE.

as in association with persons, | entirely poetical. acts or conditions, and very rarely coincidence of time.

Παρά

From beside, from (generally

Beside, al, among, with (all of - Lat. apud or Fr. chez.

paniment). It also marks man- only with verbs of giving). of order, after — in accordance ner, circumstance, &c., viewed The usage with the dat. is with, for — with a view to. as in association with persons, ontirely poetical. amongst, in, without the idea of motion, as with the dat. ACCUBATIVE. caso.

virtually — ή. Such expressions as παρά πολύ ἄμεινον, from which), rarely (poet.) knol, in my judyement; napa hence beyond it (with verbs of beside or at, as with the da- | Basilet, at court, also in the motion), beside or beyond (meit follows comparatives, strictking's service. It is generally | taph.), contrary to. Sometimes of persons), hence by (of the persons or things, but more to (usually of persons), on one agent viewed as the origin commonly of persons).  $\pi \alpha \rho'$  side of or past a place and Baoidei, at court, also in the motion), beside or beyond (mely meaning beyond, but being better by far, seem to have arisen from a sort of hypal-Beside or along (of motion)

part extension along), in comparison with, besides, in the also means by the side of (implying rest and for the most course of. alayy aapa alayyy, more commonly, day by day; lage.\* napa with the accus. ήμέραν, *on alternate days*, but blom for blow alternately; παρ'

S much short of thinking. So, somewhat modified, — παρ' όλίγον διέφευγον, they had a narrom escape. παρά τοσού ον γιγνώσχω, I am so far from thinking, = τοσούτον παρά τὸ γιγνώσχειν είμί, I am so παρά τοσούτον χινδύνου έλθεϊν, to have such a narrow escupe from a danger (observe, τοσούτος such σταδίων τετταράχοντα τῆς θαλάσσης above sub ἀπό, and the Latin α millibus passuum duobus, ino what differently (see, for instance, Liddell and Scott sub  $\pi\pi\rho \phi$ ); but the editor ventures to think **a** little of dying,  $\Rightarrow \dot{\gamma}_i \lambda \theta \epsilon$  purpos tapà to åto $\theta$ aseis, he came a little on one  $\cdot$ ide of (short of) dying. this explanation more satisfactory than any he has seen. παρά πολύ άμεινον would thus be 💳 πολύ άμεινον παρά (τι), much better beyond (than) anything. παρὰ μιχρὸν ήλθεν ἀποθανεῖν, he mas mithin in quantity means so little as well as so much). For a similar peculiarity of usage, compare and \* For this figure, see at the end of the Syntax. Such phrases are commonly explained somemiles off, ande diem quintum Kalendas, the fifth day before the Kalends.

GENITIVE.

DATIVE.

Περί

motive), before = superior to (in Homer and Pindar).  $\pi \epsilon \rho i$ importance, of little importance about = concerning, for = on behalf of, for the sake of (of a πολλού, μιχρού &c., of much Alout = around (rarely),

of fearing, caring and their contraries). χείρ' ἔχειν περὶ ἔγχεϊ, to have his spear in his lance, he gasped and heaved, Soupl Honaipe, pierced by the about the person), sometimes the notion being that of the in a looser sense about - near, of that which is close round, particularly of what is worn about - concerning (with verbs hand, — lit. to have his hand About = around (generally the lance Aesh surrounding

which enters it.

mapd the eumerplas, by reason of experience (compare vulgar English along of. ACCUSATIVE.

not unfrequently in a preg-nant sense combining the meanings of  $\pi\epsilon\rho$  with the περί τινα like of άμφί τινα, for the meanings of which soo About - around (seldom of at or near, about (of time), about about - concerning rarely, but (of number), about (of that gen. and πρός with the acc. what is worn about the person) about (grasping) his spear; \pi\epl concerning and towards. o about which one is occupied) under aupl.

Πρός

on the side of or towards —

in the direction of, on the side of

of (of descent), on the side of

in favour of, in correspondence or agreement with, from (of the source or origin of anything), by (with the agent of a passive verb), before or by (in attestations or entreaties), before — in the sight of.

relations, frequently that of Towards, to (mostly, like as with the gen. towards - in also marks a great variety of responding in the main to the position. It means besides παρά, of persons), sometimes the more remote object, corwith a view to, with refeoften requires some other preably, and so in many other adparison with, beyond (in com-English to, though our idiom rence to, in accordance with or conformably to, in comparisons), towards (of time). πρὸς αἰπος, uphill; πρὸς βίαν, by force; πρός καιρόν, seasonthe direction of (of rest). verbial phrases. At, on, by or close to, at (of anything on which one is em-



ACCUSATIVE.

Obs. πρός and παρά are the proper prepositions for to as strictly of persons only, but lections of persons. See page 397. applied to persons. As a substitute for them is often used the quasi-preposition , we sometimes of towns &c. as col-

except in such expressions as | under (with the notion of ex-ύπὸ ζυγῷ, ὑφ᾽ ἄρματι, under i. | tension), towards or about (of of being brought into a state of subjection, rarely of being in also, commonly with a notion Under (implying motion), e. harnessed to the yoke, harnes- | time). It denotes subjection a state of subjection already existing.

close up to (some lofty object), Under = beneath (rarely, is used also of attendant cirsed to the chariot), under = | under = in subjection to. It cumstances.

to (rarely). It also marks the subordinate agent, with other verbs), under - in subjection of a passive verb), by (of the gular preposition for the agent Under - beneath (implying rest), under (of a point lower down), from under, by (the reallendant circumstances.

# MEANINGS OF PREPOSITIONS IN COMPOSITION.

Most meanings of prepositions in compounds are so readily derivable from their meanings out of composition, that they will not be here particularized. But the following ones seem to require special notice.

'Avtí denotes hostility.

'Aπό means by an abuse or improperly, completely. It has also a peculiar limiting power, as in ἀποβλέπειν to look away from all others to one in particular, and hence comes to mean in the one right or due way to the exclusion of all others, as in ἀποδιδόναι to give up to the rightful claimant, to give what is due to pay.

'Ev, in adjectives, somewhat.

Σύν, completely.

'Aνά, aloud, up again, hence again, back again, back, backwards. Hence, like the Latin re-, it comes to denote the retracing of one's steps in any matter, the reversing of an act, and from this gets a privative force generally, as in ἀνήχοος disobedient.

Διά, in a different direction or in different directions. It also denotes admixture, as in διάλευχος streaked with white, διάχρυσος interwoven with gold.

Kaτά, like the Engl. down, denotes overpowering, as in xaταβοᾶν to shout down. Like the Engl. be-, it gives a transitive force to a verb.

Eπί marks completeness, encroachment or extension

beyond a limit, spontaneous action.

Mετά means backwards, back, reversely, and hence it gets a meaning of reversing, undoing, changing &c.

Παρά, over from one to another, over (of influence successfully exerted), as in παραπείθειν to persuade

over. It also denotes impropriety, irregularity or el-

Steps denotes superfluity. From the notion of looking all round a point, but not at the point itself, it gets the sense of neglecting, overlooking (as we say, from the notion of looking over, but not at). It also implies circumstance (as it were surrounding any act or event), and result (brought about by the revolution of events).

'Yro, secretly, slightly. It also denotes admixture, as in ortograms, mixed with gold.

# OTHER PARTICLES.

1. "Avis often used with the imperfect, sometimes with the aorist, to mark a habit; as,

Experson ar airest, I would (i. e. used to) crossquestion them.

- 2. Av is sometimes understood, when the verb is in the indicative of an historical tense; as,
  - εὶ μὴ ζομεν, φόβον παρέσχεν δδε κώπος, if I had not known, this uproar would have caused me alarm.
- Obs. 1. When the verb is in the optative, &v is very rarely understood, hardly ever in prose.

the Greek idiom's preferring in such cases an absolute to a conditional statement. So, a ξιον ην ακούσαι, it would have been worth while to hear — lit. it was worth while to hear (whether we chose to hear or not). Sometimes a added, but seldom.

- 3. "Av is not unfrequently (in certain expressions, usually) placed in an irregular position, apart from the word which it qualifies; as,
  - ούχ αν οίδα εί δυναίμην, I do not know if I should be able where αν belongs to δυναίμην.
  - 4. ἄν is often repeated pleonastically; as, ἄλγος ἂν προσθείμεθ' ἄν, I should bring upon myself a sorrow more.
- Obs. 1. On the other hand, when a participle is connected with a finite verb following, as sometimes extends its conditional force to the verb, though expressed with the partic only.
- Obs. 2. We must be careful to distinguish between this  $\tilde{a}v$  (very rarely  $\tilde{a}v$ ) and the conjunction  $\tilde{a}v = \tilde{\eta}v = \dot{\epsilon}\dot{a}v$  (a comp. of  $\epsilon i$  and  $\tilde{a}v$ ).  $\tilde{a}v$  never begins a sentence.
- 5. The negatives où and μή with their respective compounds are thus distinguished. où is objective i. e. it asserts non-existence, non-action &c. in past, present or future time: μή is subjective i. e. it contemplates rather than asserts non-existence, non-action &c. in past, present or future time. Thus où negatives directly and independently, while μή is used in abstract and hypothetical language, in prohibitions, in wishes and the like, and after particles marking a condition or a purpose.

ăv is exceedingly rare. By analogy, ăv is appended (very rarely) to μή, though μή has not a like origin.

10. The transition from the relative-adverbial to the final-conjunctional usage is observable in the construction of  $\dot{\omega}\zeta$  and  $\delta\pi\omega\zeta$  with the fut. indic. after verbs of deliberating, endeavouring and the like, which in this connection is interchangeable with the conjunctive; as,

βουλεύεται δπως μήποτε ετι εσται επὶ τῷ ἀδελφῷ, he forms a scheme that he may no longer be in his brother's power — or he schemes how he shall no longer &c.

11. It is observable also in the occasional use of ίνα, ώς or ὅπως with the indic. of an historical tense, to mark an end which might have been, but was not, attained; as,

οὐχοῦν ἐχρῆν σε Πηγάσου ζεῦξαι πτερόν, ὅπως ἐφαίνου τραγιχώτερος, you ought then to have harnessed the winged Pegasus, that you might appear more tragic — or in which case you would have appeared &c.

For another example, see page 308.

The absence of av in this construction is noteworthy (compare above Rule 2. Obs. 2).

- 12. The transition from the interrogative to the final meaning of  $\mu\dot{\eta}$ , is illustrated by its usage with the indicative after verbs of enquiry, doubt, fear, precaution and the like; as,
  - δρα μη ταῦτα ψευδη ἐστίν, see whether this is (= lest this be) false i. e. take care that this be not false.
  - δείδω μὴ πάντα νημέρτεα εἶπεν, I fear whether (= lest = that) she told us all things true.
  - φοβοῦμαι μὴ πολλὰ χαλεπὰ εὑρήσομεν, I fear whether (= lest = that) we shall find many difficulties, as nearly as possible equivalent to

either may be used, the preference of one or the other depending merely upon the particular notion present to a writer's mind. Thus, for instance, of od σοφοί όντες, those who are not wise, signifies those individuals who are, as a matter of fact, unwise, whilst of μη σοφοί όντες signifies any such as may be unwise, hypothetically. But in speaking of unwise men as a class, one expression will evidently be, in most cases at least, virtually equivalent to the other.

8. Two or more negatives of the same kind (i. e. of the ob class or of the  $\mu\dot{\eta}$  class) do not destroy one another; and indefinite words following a negative usually take a negat. form; as,

σμιχρά φύσις ούδὲν μέγα οὐδέποτε οὐδένα οὕτε ἰδιώτην οὕτε πόλιν δρᾳ, a mean nature never does any great act either towards an, individual or towards a state.

μηδενὶ μηδέν εἴπης, say nothing to any one.

9. ως, ὅπως, ἕνα, μή and in poetry ὄφρα, as final conjunctions (i. e. conj. marking the end or purpose), are followed by the conjunctive mood, or, in connection with past time (see Rule 27 p. 306), by the optative; as,

πάρειμι, Ίνα ταύτην τὴν θέαν ίδω, I am come, that I may see this sight.

ωρσαν νύμφαι αίγας δρεσχώους, ΐνα δειπνήσειαν έταιροι, the nymphs started some mountain shegoats, that my followers might feast.

Obs. ώς, ὅπως, ἵνα, ὅφρα, are also relative adverbs, and retain, even as conjunctions, so much of their original relative character, that they sometimes take the appended ἄν or κέ before the conjunctive verb (or now and then before the optative — see Rule 26. Obs. p. 306). This occurs chiefly in poetry, and ἵνα

av is exceedingly rare. By analogy, av is appended (very rarely) to  $\mu \dot{\eta}$ , though  $\mu \dot{\eta}$  has not a like origin.

10. The transition from the relative-adverbial to the final-conjunctional usage is observable in the construction of  $\dot{\omega}\zeta$  and  $\ddot{\sigma}\omega\zeta$  with the fut. indic. after verbs of deliberating, endeavouring and the like, which in this connection is interchangeable with the conjunctive; as,

βουλεύεται δπως μήποτε έτι έσται έπὶ τῷ ἀδελοῦ, he forms a scheme that he may no longer be in his brother's power — or he schemes how he shall no longer &c.

11. It is observable also in the occasional use of ίνα, ώς or όπω; with the indic. of an historical tense, to mark an end which might have been, but was not, attained; as,

οθαοῦν ἐγρῆν σε Πηγάσου ζεῦξαι πτερόν, ὅπως ἐφαίνου τραγιαώτερος, you ought then to have harnessed the minged Pegasus, that you might appear more tragic — or in which case you would have appeared &c.

For another example, see page 308.

The absence of a in this construction is noteworthy (compare above Rule 2. Obs. 2).

12. The transition from the interrogative to the final meaning of  $\mu \dot{\tau}_i$ , is illustrated by its usage with the indicative after verbs of enquiry, doubt, fear, precaution and the like; as,

δρα μη ταῦτα ψευδη ἐστίν, see whether this is (= lest this be) false i. e. take care that this be not false.

δείδω μη πάντα νημέρτεα είπεν, I fear whether (= lest = that) she told us all things true.

φοβούμαι μη πολλά χαλεπά εύρήσομεν, I fear whether (= lest = that) we shall find many difficulties, as nearly as possible equivalent to

- φοβοῦμαι μὴ πολλὰ χαλεπὰ εὕρωμεν. The fut. indic. perhaps marks a stronger conviction than the conjunctive that the anticipation will be realised.
- 13. où  $\mu\dot{\eta}$ , as a strengthened negative, is used with the indicative of the future or with the conjunctive of the aorist; as.
  - ού σε μη γνώσ' οὐδ' ὑποπτεύσουσιν, they will not (or they certainly will not) know you or suspect you.
- Obs. In this usage the μή is the conj. lest, and there is probably an ellipsis of δέδοικα, φόβος ἐστί or the like. Indeed we sometimes find such words expressed; as in οὐ φόβος, μή σε ἀγάγω ἐπὶ τὸ πονοῦντα ταῦτα πορίζεσθαι, there is no fear of my leading you to procure these by working hard.
- 14. οδ μή has a different sense, when used with the second person of the future indicative in questions virtually prohibitive; as,
  - οὐ μὴ φλυαρήσεις ἔχων, ὧ Ξανθία; mon't you leave off talking nonsense at this rate, Xanthias? or don't go on talking nonsense, X.
- Obs. μή is here probably the negat. adv., the lit. English being won't you not talk nonsense?
- 15. After verbs &c. of fearing, the fear that something is not or will not be is marked by μη οὐ, and a similar usage obtains after verbs of precaution and the like. Sometimes μη οὐ is used elliptically, the verb being understood; as,
  - δέδοιχα μη οὐ θεμετὸν η, I fear lest it may not be right or I fear that it is not right.
  - άλλα μη ούκ η διδακτόν, but possibly it is not a

- thing to be taught supply  $\delta pa$  but see lest it be not &c.
- μη ουδεν άλλο σχεπτέον η, it seems as if we had nothing else to consider (see) lest it be necessary to consider nothing else.
- 16. After verbs &c. of denying, forbidding, dishelieving, preventing and the like, μή is usually inserted before an infinitive following; as,

αρνοῦμαι μὴ εἰδέναι, I deny that I know it.
τῆς θαλάσσης εἰργον μὴ γοῆσθαι τοὺς Μιτυληναίους,
they shut out the Mitylenæans from the use of
the sea — lit. they shut out the M. from the sea
(so as) not to use it.

- Ohs. This constr. no doubt arose from an ellipsis of ωστε, which is occasionally expressed.
- 17. When such words are used negatively, the following infinitive takes μη οὐ instead of μή; as,
  - οὐδεν κωλύει μὴ οὐκ ἀληθὲς εἶναι τοῦτο, there is nothing to prevent this from being true.
- 18. μη οὐ is also used with an infinitive after δεινόν ἐστι, αἰσγρόν ἐστι and similar phrases and after express ons denoting impossibility, unreasonableness &c.; as,
  - αλσγρόν έστι μη οὐ ταῦτα ελδέναι, it is disgraceful not to know this.
  - οὐχ οἰχός ἐστι ᾿Αθηναίους μὴ οὐ δοῦναι δίχας τῶν ἐποίησαν, it is not right that the Athenians should not be punished for what they have done.
- 19. Sometimes also μη οὐ is used with a participle in a cau al or conditional clause after negative expressions; as,
  - εἰνάτη οὐχ ἐξελεύσεςθαι ἔφασαν, μὴ οὐ πλήρεος ἐόντος τοῦ χύχλου, they said they would not come out on the ninth day, as the orb (of the moon) was not full.

- Obs. We find occasionally such expressions as σχήσω σε πηδάν, I will prevent you from leaping, and οὐ δύναμαι μὴ μεμνῆσθαι αὐτοῦ, I cannot help remembering him. But it is seldom that good authors deviate from Rules 16, 17 and 18.
  - 20. The adverb ως as is frequently pleonastic; as, ως ἀληθῶς πιστοί, really trustworthy lit. trustworthy in such a way as really (to be so). ως ἐπ' ἀργυρολογίαν ῷχοντο, they departed for the purpose of collecting supplies lit. they departed as (they would depart) for the purpose &c., which might also mean under pretence of collecting supplies.

ως πρός βασιλέα πέμπει, he sends to the king—
lit. as (he would send, if sending) to the king.

- Obs. Hence, by an ellipsis of the preposition, arises the quasi-prepositional usage of ώς; as in ώς βασιλέα, to the king. ώς αλεί τὸν ὁμοῖον ἄγει θεὺς ὡς τὸν ὁμοῖον, how does the god ever bring like man to like!
- 21. ἄχρι, μέχρι, ἔως, ἔστε, in both senses of until and as long as, take an indicative verb, if the notion to be expressed is objective; the appended ἄν and a conjunctive, if the notion is subjective; as,

μέχρι δυνατὸν ην ἐμάγετο, as long as it was possible, he continued fighting.

ούποτε λήγουσιν, έστ' αν αρχωσιν αύτων, they never leave off till they have dominion over them.

- Obs. When the principal verb is in a past tense, the conjunctive verb becomes, as a matter of course, optative, and the av is dropped (see however Obs. under Rule 26, page 306). And of course in the orat. obl., the indicat. verb. often passes into the optative.
- 22.  $\pi \rho i \nu$  (sometimes  $\pi \rho i \nu \tilde{\eta}$ , but commonly  $\pi \rho (\nu)$ ) before that, may be followed by the indicative mood; as,

ην follows the genitive absolute της ωράς ούσης as if it had been ότι η ωρά ην.

- 2. Brachylogy (βραχυλογία, brevity of speech) is an abbreviated phraseology, yet not so curtailed as to obscure the intended meaning; as, αἵματί οἱ δεύοντο κόμαι Χαρίτεσσιν όμοῖαι, his hair beautiful as the Graces' was steeped in blood. Χαρίτεσσιν όμοῖαι is a brachylogical expression for ταῖς τῶν Χαρίτων κόμαις ὁμοῖαι.
- 3. Constructio Prægnans (Construction of pregnant or full meaning) is the employment of such a combination of words, that from the relation in which they stand is evolved some fresh collateral meaning not inherent in the words themselves. Thus in ἐς τὴν Σαλαμῖνα ὑπέχχειται ἡμῖν τέχνα τε καὶ γυναῖχες, our children and wives have been taken to Salamis and are deposited in security there ὑπέχχειται a verb implying rest is joined with ἐς a preposition of motion, from which collocation arises the notion of having been carried to the place. So, ἐν ᾿Αμπραχία καὶ ἐν Λευκαδία ἀπήεσαν, they departed for Ambracia and Leucadia and landed there, the verb of motion joined with a preposition of rest implying that they went thither and were there.
- 4. Hypallage (ὑπαλλαγή, substitution) is an inversion of construction. For example, instead of δωρεῖσθαί τι τινί, to present a thing to a person, is also used δωρεῖσθαί τινά τινι, to present a person with a thing; where the more remote object has become the immediate object of the verb. So, ταῖς πρώραις δέρρεις καταπεταννύναι, to spread screens of hide over the bows— and καταπεταννύναι τὴν αὐλὴν δικτύοις, to spread the court over with nets. So likewise, for ἀποστερεῖν τινά τινος, to deprive a person of a thing, is found, though very rarely, ἀποστερεῖν τί τινος, to take a thing away from a person.
- 5. Hyperbaton (ὑπερβατόν, passing over) is an irregularity of position, by which a word or words are

- πρίν ἀνδρὸς σπλάγχνον ἐχμαθεῖν σαφῶς, στυγεῖ, before he has really learned the true character of a man, he hates him.
- δεῖται αὐτοῦ μὴ πρόσθεν καταλῦσαι πρὸς τοὺς ἀντιστασιώτας, πρὶν ἂν αὐτῷ συμβουλεύσηται, he desires him not to make peace with those of the opposite faction, till he should consult with him.
- Obs. 1. Of course the av is dropped, and the conjunctive replaced by the optat., when the principal verb is in a past tense.
- Obs. 2.  $\pi \rho i \nu$  before a conjunctive, is rarely found without  $\delta \nu$  in prose, not unfrequently in poetry, and always in Homer.
- Obs. 3. Late writers often use the construction with the conjunctive after past tenses.

# CERTAIN FIGURES OF SPEECH

may here be illustrated, which for their peculiarity or their importance seem to claim special notice.

1. Anacoluthon (ἀνακόλουθον, inconsecutive) is that irregularity, by which a sentence beginning with one kind of construction, deviates into a different construction as it proceeds. This is much more frequent in Greek than in most other languages, and is to be found abundantly in the best authors. Thus in Thucydides — νόσφ γὰρ ἐπιέζοντο κατ' ἀμφότερα, τῆς τε ὥρας τοῦ ἐνιαυτοῦ ταύτης οὕσης ἐν ἢ ἀσθενοῦσιν ἄνθρωποι μάλιστα, καὶ τὸ χωρίον ἄμα ἐν ψ ἐστρατοπεδεύοντο ἐλῶδες καὶ χαλεπὸν ῆν, for they suffered severely from sickness for both these reasons, that the season of the year was that in which men are most liable to disease, and the spot in which they were encamped was murshy and unhealthy — where, instead of the proper construction τοῦ χωρίου ὄντος, τὸ χωρίον

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- 5. Hyperbaton (ὑπερβατόν, passing over) is an irregularity of position, by which a word or words are

removed from the place in a sentence naturally belonging to them, and as it were pass over other words to an unusual place. So, περὶ τίνος ἄν μᾶλλον πολλάχις τις νοῦν ἔχων χαίροι λέγων καὶ ἀχούων; about what would a sensible man be more delighted to speak often and hear others often speak? Here πολλάχις would naturally be placed with λέγων καὶ ἀχούων. Hyperbaton was in certain phrases the conventional usage, in some passages it gives marked emphasis, and in poetry it is frequently a metrical convenience: but in many instances it seems impossible to assign any good reason for such a departure from the regular order of words.

- 6. Prolepsis (πρόληψις, anticipanon) is the use of any term before it is, strictly speaking, applicable; as, for instance, in reference to the producing of any effect, to employ words which are not properly applicable till that effect has been already produced. Thus in τῶν σῶν ἀδέρκτων δμμάτων τητώμενος, deprived of the sight of thy eyes ἀδέρκτων is proleptic, the literal English being deprived of thy sightless eyes. Thus also in ὁπαδοὺς ὁπλίσαι ξιφηφόρους, to arm the attendants with swords ξιφηφόρους is proleptic, as the literal translation would be to arm the attendants bearing swords.
- 7. Zeugma (ζεῦγμα, a yoking together) is a brachylogical figure, by which a verb applying properly to one person or thing mentioned, is used in reference to others to which it does not properly apply. Thus, ἐσθῆτα δὲ φορέουσι τῆ Σκυθικῆ δμοίην, γλῶσσαν δὲ ἰδίην, and they wear a dress like the Scythian dress, but (speak) a language of their own and οὕτε φωνὴνοὕτε του μορφὴν βροτῶν ὄψει, thou shalt neither (hear) the voice nor see the form of any mortal man.

The following remarkable usages should be likewise noted.

8. A word sometimes virtually assumes, in certain connections, a meaning which is negative or opposite

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into δ Κῦρος τοῦ ἀδελφοῦ νεώτερος ἦν. Thus, the genitive ἀδελφοῦ would be originally partitive, like ἀδελφοῖν; from which meaning the transition would be natural to the peculiar sense of than after the comparative.

10. Frequently in poetry, an adjective which is properly attributive to a genitive case depending on a substantive, agrees with that substantive instead of the genitive; as, ἐμὰ χήδεα θυμοῦ, the woes of my heart; νεῖχος ἀνδρῶν ξύναιμον, the strife of kindred men; ματρῷον ἄγνισμα φόνου, purification from the murder of a mother.

## DIALECTS.

There are four principal dialects of the Greek language — the Æolic, the Doric, the Ionic, the Attic.

The Doric is hard, rough, and broad; as is also the Æolic, which retained the digamma  $(\mathcal{F})$  after it had been dropped in the other dialects.

The Ionic was the softest of the dialects, on account of the frequent meeting of vowels, and the rare occurrence of the aspirated letters.

The Attic dialect is usually divided into the Old Attic and the New Attic, though it is impossible to draw the line sharply between the two. Thucydides and the elder dramatists are examples of the former. In Xenophon we see a state of transition, and in Demosthenes the completion of the change. The New Attic, which was the dialect of his speeches and of Menander's plays, preferred the softer forms; as, αλλαγείς rather than αλλαχθείς, σύν for ξύν, ββ instead of ρς, and ττ instead of σσ, as πόβρω for πόρσω, θάλαττα for θάλασσα &c.

The numerous variations of the different dialects should be learned by careful observation in reading with the aid of a good lexicon.

to its proper sense. Dramatic poetry supplies numerous examples of this peculiarity. So — εί σε μή κνίζοι λέγος, if (the loss of) thy partner did not exasperate thee — δ εν Αύλιδι φόνος, (deliverance from) being slain at Aulis — ζώνη = ζώνης λύσις, a bridal - βίος = βίου τελευτή, death.

9. Part of any whole is often spoken of as if part, not of that whole, but of the remainder. This usage occurs principally with the superlatives and allos. In a passage already referred to, Thucydides speaks of the Pelopponnesian war as αξιολογώτατος τῶν προγεγενημένων, just as though it were one, not of the whole number of wars which had happened up to that time, but of the other wars which had been waged before it. Homer has, in the Odyssey, οὺ γάρ τι στυγερη έπὶ γαστέρι χύντερον άλλο, lit. — for there is not in addition to the vile belly any other more importunate thing (than it is), as though the belly could be one of the things more importunate than itself. So, ούχ ήν γόρτος οὐδὲ ἄλλο οὐδὲν δένδρον, ἀλλὰ ψιλὴ ήν äπασα ή γώρα, there was no grass nor any tree either (to be seen), but all the country was bare — lit. nor any other tree, as though grass were one species, not of the two species of vegetation mentioned, but of the other viz. trees. γωρίς γάρ άλλης ής έχουσιν άργίας, φθόνον πρός άστῶν άλφάνουσι δυσμενη, for, besides the (imputation of) indolence which they incur, they excite an ill-natured feeling of envy towards them on the part of their fellow-citizens — as if φθόνος were another kind of apria, and not one of the combined evils ἀργία and φθόνος. ὑπὸ τῶν πολιτῶν καὶ τῶν άλλων ξένων, by the citizens and foreigners also. Thus also it is that εί μή is sometimes virtually = αλλά.

Obs. The common construction of the genitive after a comparative is probably to be referred for its origin to this usage; in accordance with which such a sentence as δ Κύρος τοιν αδελφοίν νεώτερος n, Cyrus was the younger of the brothers, would pass

into δ Κύρος του άδελφου νεώτερος ήν. Thus, the genitive ἀδελφοῦ would be originally partitive, like ἀδελφοῖν; from which meaning the transition would be natural to the peculiar sense of than after the

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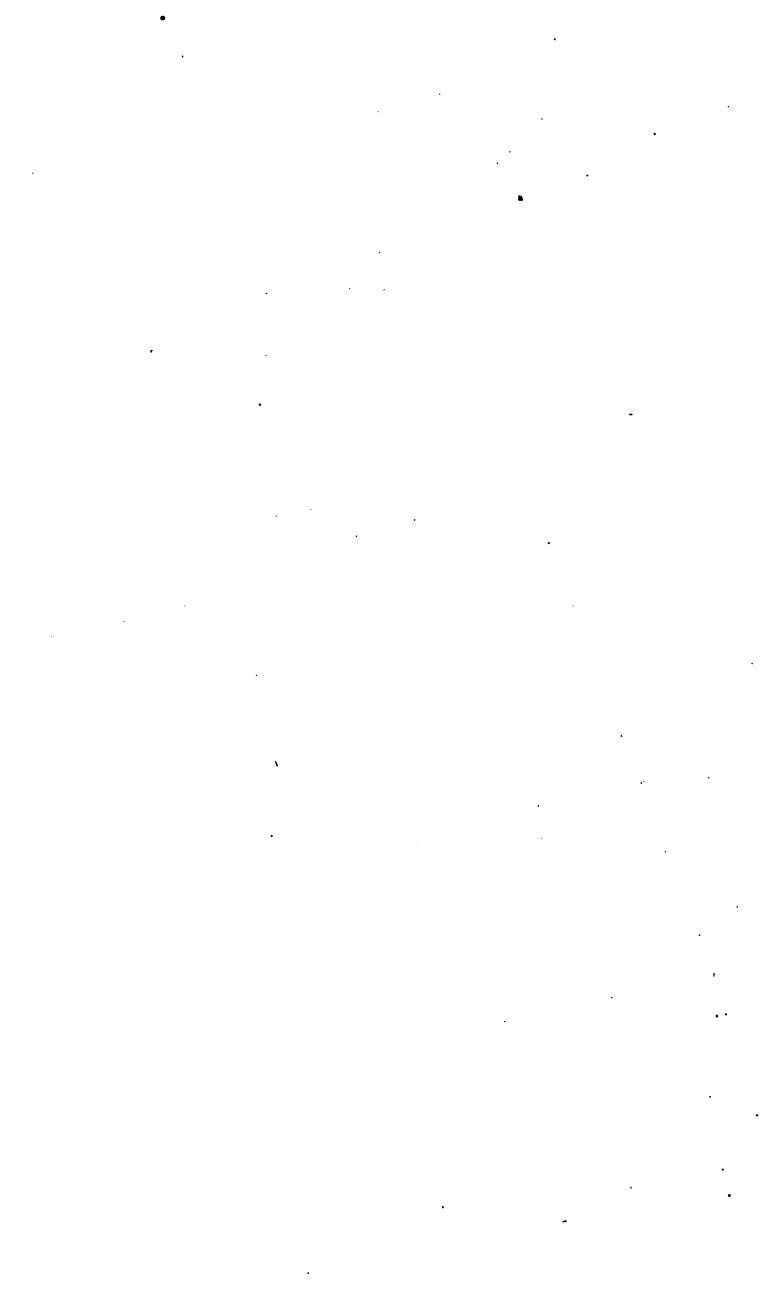
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